











Since 1992, Quiktron has been supplying datacomm and telecommunication industries with unique solutions for high-quality cable connectivity needs. Our products range from simple to complex, standard to custom – all available for quick delivery and backed by customer support that is unparalleled in the marketplace. We work exclusively through the industry's leading distributors to provide the best cable connectivity solutions to the marketplace. To find a distributor in your area, just call us at 1–800–361–0471 or check out our online distributor locator at www.quiktron.com.

At Quiktron, we are committed to bringing you the most personal, knowledgeable and timely service in the industry. By providing free technical assistance to help you find the right cable solution— and then building and delivering that solution to your door with the quickest turnaround. We pride ourselves on our ability to save you time and money—consistently stretching our limits to ensure we meet all your cable connectivity needs.



A member of the Corning Gold Program, we provide custom manufacturing of fiber optic and copper cable assemblies, as well as distribution of more than 3,000 standard items. No matter your cabling requirement, we have the solid

experience, advanced technology and skilled personnel to meet your needs – with facilities in Albia, Iowa; Hickory, North Carolina; and Salt Lake City, Utah.

### What you want, when you want it - SIMPLE

- Facilities in four convenient locations ensures you get product...FAST
- RCDD Certified staff committed to bringing you the most personal, knowledgeable and timely service in the industry for ALL your product and installation needs
- Building and delivering unique solutions for high-quality cable connectivity needs
- Stocked with a wide range of products ranging from simple to complex, standard to custom
- Hours of operation 7am 6pm Monday Thursday (Central Standard Time)
   Fridays until 5:00

### **Quiktron Headquarters**

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### Fiber Cables & Hardware

| • | Custom Fiber                                    |
|---|---|
| • | Laser-Optimized9-10                             |
| • | Bend Tolerant & Low Loss Cable Assemblies 11-16 |
| • | Multimode                                       |
| • | Single-mode21-23                                |
| • | Fiber Connectivity & Accessories24-26           |
| • | LC Uniboot27                                    |
| • | Mode Conditioning                               |
| • | MTP31-33  |
| • | Fiber Optic Hardware34-36                       |
| • | Media Converters & Chassis37-38                 |
| • | Fiber Optic Testers & Accessories39-48          |
|   |   |

### **Copper Network Cables**

| • Cat5e                     |       |
|-----------------------------|-------|
| • Cat6                      | 53    |
| • Cat6a                     | 54    |
| Telco Cables                | 55    |
| • Cat5e 110                 | 56    |
| • Phone Cords & RJ Couplers | 57    |
| • Specialty                 | 58-60 |
|                             |       |

### RapidRun

| •  |        |
|--|--------|
| • Applications                           | .63-64 |
| Analog Solutions                         | .65-66 |
| • Integrated Wall Plates                 | .67-68 |
| • Integrated Wall Plates & Flying Leads  | .69-70 |
| • Single Gang Wall Plates & Flying Leads | .71-75 |
| • Accessories                            | .76-77 |
| • Digital Solutions                      | .78-82 |

### Audio/Video Cables & Devices

| ■ HDMI & DVI85-90               |
|---------------------------------|
| • Component Video               |
| • S-Video93-94                  |
| • Composite Video               |
| • F-Type Cables97               |
| • Audio98-103                   |
| Plenum Rated Audio/Video104-105 |
| • Plenum Rated Low Profile      |
| • Sub & Speaker Cables107       |
| • A/V Wall Plates               |
| • Active Devices                |

### PC/Computer Cables, Devices & Accessories

| • Monitor & Projector          |
|--------------------------------|
| • Splitters & Extenders130-133 |
| • Keyboard & Mouse134          |
| • Wireless Solutions135-136    |
| • Serial Parallel137-138       |
| • All-Lines139                 |
| • USB140-150                   |
| • Power Cords151-156           |
| • Cable Management             |

# We Provide Complete SOLUTIONS

Quiktron is a leading manufacturer of standard and custom fiber optic and copper cable assemblies, offering Audio/Video connectivity for the datacomm and telecommunication industries. Our Mission is to enrich lives through connectivity while providing an extraordinary customer experience.

### We specialize in -

- Data Centers
- Education
- Healthcare



# **COMPLETE SOLUTIONS**



Schools must position themselves as a place where students want to learn. Ever-changing technologies coupled with shrinking budgets make technology upgrades more important and more challenging than ever before. Quiktron takes a holistic approach to meeting the demanding requirements of the education market.

We understand how to meet the innovative needs of today, while preparing for the ever changing education facilities of the future. Schools everywhere are upgrading and adding technologies that support interactive and collaborative environments where teachers and students have easy to use tools and systems that enable students to experience more personal and engaging ways of learning, which allows them to flourish.

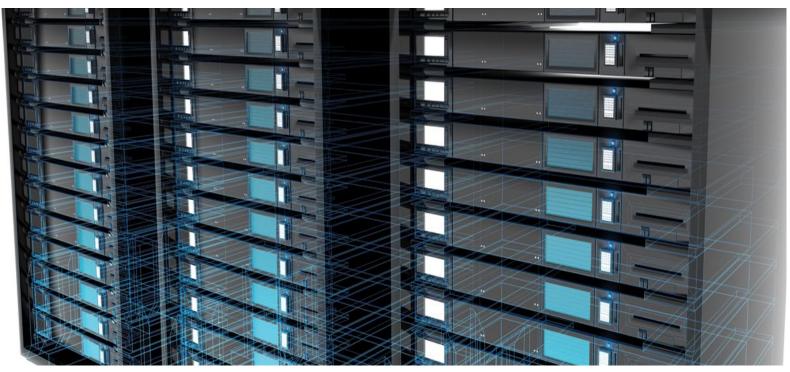
# **EDUCATION SOLUTIONS**



Architects and Healthcare Facility Planners across North America are designing technology-rich spaces that cater to patients. State-of-the-art technology has made the model of shuttling the patient around the hospital extinct. Healthcare providers are now able to accommodate multiple levels of care in the patient's own environment - the patient's room.

Common applications include:

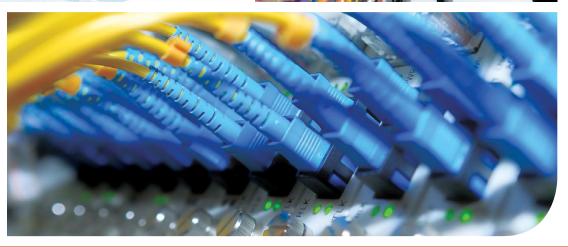
- · Conference Rooms
- **Board Rooms**
- Training Rooms
- · Surgical Theaters
- Nurses' Stations
- Patient Waiting Area
- Digital Signage











### Fiber Cables & Hardware

Since 1992, Quiktron has been the premier manufacturer of high performance fiber optic cables nationwide. Whether you are looking for standard or custom fiber cables, Quiktron can provide the ideal solution for your requirements based on your timeframe and within your budget. Our products range from simple to complex, standard to custom - all available for quick delivery and backed by customer support that is unparalleled in the marketplace.

Whether your application requires simple patch cables, complex multi-strand pre-terminated trunk cables or something in between, Quiktron has the experience, expertise and capabilities to meet virtually any fiber optic cable requirement in a timeframe that moves at the speed of your business. In fact, many standard fiber cables are available for same day shipment and most custom fiber assemblies are available to ship in just two business days.

We consistently stretch our limits to ensure that we are providing you the most personal, knowledgeable and timely service in finding the right fiber cable for your application. Contact your customer service representative for more information on Quiktron's fiber optic cable solutions.

### In This Section:

| Custom Fiber                                    |
|---|
| Laser-Optimized9-10                             |
| Bend Tolerant & Low Loss Cable Assemblies 11-16 |
| ■ Multimode                                     |
| Single-mode21-23                                |
| Fiber Connectivity & Accessories 24-26          |
| LC Uniboot                                      |
| Mode Conditioning                               |
| • MTP31-33                                      |
| Fiber Optic Hardware34-36                       |
| ■ Media Converters & Chassis                    |
| Fiber Ontic Testers & Accessories 39-48         |







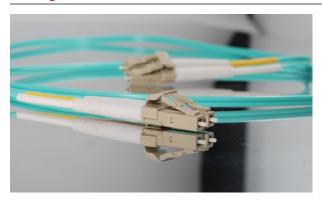


# FIBER CABLE COMPARISON

### Flexible Fiber Choices from Quiktron

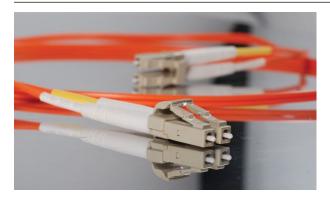
Quiktron can produce virtually any type of fiber optic patch cable or multi-fiber break-out cable quickly and cost effectively. Standard multimode (50 and 62.5µm), 10 gigabit laser-optimized and single-mode assemblies are a core part of our business. We also provide patch cables, attenuators, node/drop service cables, fiber optic launch boxes and multi-fiber assemblies to ensure that our customers receive exactly what they need.

### **Corning Gold Series Fiber Solutions**



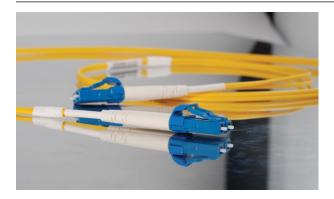
- Strand counts from 1 to 288
- All cables and connectors are built to Quiktron and industry standards
- Wide variety of connectors available including ST, SC, LC, FC, MTRJ, MTP and more
- Insertion loss and reflectance measurements that meet or exceed industry standards
- Ultra PC, and Angled PC connector polishing options
- Advanced automated assembly and polishing techniques
- Factory termination results in superior performance compared to field terminated cables
- 9μm single-mode, 50μm, 10 gigabit laser-optimized or 62.5μm multimode fiber
- All Corning Gold Series fiber patch cables are included in the 25-year extended warranty offered on complete LANscape\* Solutions installations
- Ships in as little as two business days

### Q-Series Fiber Solutions



- Strand counts from 1 to 288
- Insertion loss and reflectance measurements that meet or exceed industry standards
- Domestically manufactured using the highest quality components
- All cables and connectors are built to Quiktron and industry standards
- Wide variety of connectors available including ST, SC, LC, FC, MTRJ, MTP and more
- Ultra PC, and Angled PC connector polishing options
- Advanced automated assembly and polishing techniques
- Factory termination results in superior performance compared to field terminated cables
- 9μm single-mode, 50μm, 10 gigabit laser-optimized or 62.5μm multimode fiber
- Ships in as little as two business days

### Value Series Fiber Solutions



- All cables and connectors are built to industry standards
- Wide variety of connectors available including ST, SC, LC, FC, MTRJ, MTP and more
- Insertion loss and reflectance measured on every connector
- We offer Ultra PC, and Angled PC connector polishing options
- Factory termination results in superior performance compared to field terminated cables
- 9μm single-mode, 50μm, 10 gigabit laser-optimized or 62.5μm multimode fiber
- Simplex and duplex cable
- Available for same day shipping

### **Quiktron Custom Fiber Solutions**

Quiktron is regarded as the leader in providing custom fiber optic solutions. We specialize in providing multi-fiber assemblies, including MTP°, that meet our customers' specifications and time requirements. These cables save field termination time and money, while providing a superior factory termination. We carefully construct these cables with the installer in mind to ensure reliability and simplicity for any type of application. All connector types are available up to 288-count fiber cable, in custom lengths and colors. Identification labels, pulling eyes and installer-friendly spools make these cables a great option for both indoor and outdoor applications.

### Key Benefits of Quiktron Custom Fiber Solutions

### Faster, Easier Installation

- With no fiber preparation, termination kits or specialized termination training required, Quiktron Custom Fiber Solutions save installers time and money
- Pulling eyes, identification labels, and spooled solutions reduce the amount of time required for installation

### Improved Performance

- · Cables are fully tested and ready for installation
- Factory terminated connectors provide improved end to end performance

### Greater Savings

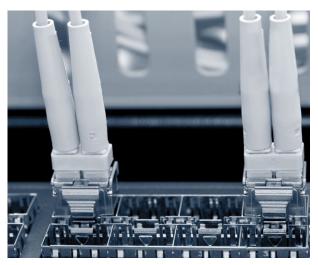
- Quiktron Custom Fiber Solutions reduce waste caused by improper field termination
- Reduce the overhead required to outfit field installers with multiple types of fiber, connectors, and tools
- Reduce the number of hours required for installation

### Quick Turn-Around Time

 Custom Pre-terminated Fiber Solutions ship in as little as two business days

### Frequently Requested Custom Fiber Options

- 62.5/125μm and 50/125μm multimode fiber
- 10 Gigabit laser-optimized 50/125μm multimode liber (LOMMF)
- 9/125 single-mode fiber
- Mode conditioning patch cables
- Multi-fiber solutions (pre-terms)
- MTP trunk and break-out cables
- Custom solutions for plenum, low-smoke zero halogen, direct burial, and riser applications
- ST, SC, LC, FC, MTRJ, Escon®, MTP connectors
- Identification labels
- Pulling eyes
- Installer-friendly spools for faster and easier installation







# **CUSTOM FIBER ASSEMBLIES**

### Quiktron Optical Fiber Cable Solutions

### Core Types

- 62.5/125μm and 50/125μm standard multimode
- 10 gigabit laser-optimized 50/125μm multimode
- 9/125 single-mode
- Mode conditioning

### **Fiber Count and Construction**

- 1-288 strands
- Simplex cable
- Duplex zipcord
- Multi-strand break-out cable
- Distribution cable
- Loose tube
- Indoor/outdoor

### Jacket Types

- PVC Also referred to as OFNR; for use in riser applications
- Plenum For use in air spaces; when exposed to extreme heat or flames do not emit toxic chlorine gases; this designation is required by the NEC to be stamped on all cable jackets that meet this rating

### Specialty Fiber Types

Fiber specifically designed to be installed outside, either underground or from pole to pole

### Direct burial

Armored fiber which is designed to be buried; resistant to environment and rodent penetration

### Underground

Non-armored fiber designed to be installed in a conduit outside

### Fiber With Messenger

Built in metal cable to attach to buildings/poles for support

### Lash-able

Designed to be attached with metal bands (lashed) to existing cable

### **Self Supporting**

Extra rugged to support it's own weight over a specific span; does not have a messenger wire attached

### Interlocking Armor

Interlocking armored fiber has a built in armor surrounding the cable jacket enabling it to be installed without conduit

### Additional Multi-Fiber Options

- Installer-friendly spools
- Pulling eyes
- Identification labels
- Low-smoke zero halogen cables
- Availability in riser (OFNR) or plenum (OFNP) rated jackets
- Military specs available
- Pre-terminated cables over 100ft are typically shipped on a double lipped spool for ease of installation and protection

### Simplex Cable



### **Duplex Zipcord**

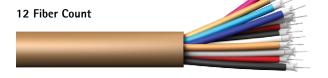


### 2 Fiber Count



### 4 Fiber Count





### **Distribution Cable**



# I.R.F.R.

# OPPER

# APIDRUN

### Creating Your Pre-Terminated Multi-Fiber Assembly Part Number

Creating your custom multi-fiber part number is easy. Below is a step by step guide to creating your custom multi-fiber assembly part number. For additional assistance, please contact your Quiktron representative.

- 1. Select the assembly type from the options in the Assembly Type Chart
- 2. Note the fiber count (2-288)
- 3. Select your connector types and choose the correct codes from the Connector Types Chart
- 4. Select your multi-fiber cable types and select the correct codes from the Multi-Fiber Cable Types Chart
- 5. Note the length of your cable in feet (Example: 6 feet would be 006)
- 6. Select your fiber types and choose the correct codes from the Multi-Fiber Types Chart
- 7. Finally, select any special options and choose the correct code from the Special Options Chart

You can also use our online fiber configurator by visiting www.quiktron.com/custom\_cables.asp

### Pre-Terminated Multi-Fiber Assembly Part #'s

Part number example: 824-M41M-100S = MTP\*/SC trunk on 24 fiber MIC riser cable; 100 feet; Single-mode fiber

\* # # - CCT - LLLF (XX)

Assembly Type \_\_\_\_\_\_ Fiber Types

Fiber Count \_\_\_\_\_ Length in Feet

Connector Types — Multi-Fiber Cable Types

### \* (Assembly Type)

8 Q-Series

AC All Corning

### ## (Fiber Count)

2 288

### C (Connector Types)

- 0 Blunt (Flying Lead)
- 1 ST (Standard 50μm & 62.5)
- 2 ST (10Gig 50μm & SM)
- 3 SC (Standard 50μm & 62.5)
- 4 SC (10Gig 50μm & SM)
- 5 FDDI Ceramic
- 6 FC Ceramic
- 7 SMA 906
- 8 SC/APC
- 9 FC/APC
- M MTP
- MT MTRJ
- S Stainless ST
- T ST/APC

### T (Multi-Fiber Cable Types)

- O Corning Altos/LST (Outdoor Gel)
- 1 Corning MIC Riser (D-Series 900um Indoor) (Ribbon For MTP) (Harnesses Bare Ribbon)
- 1M Corning MIC Riser for MTP
- 2 Corning MIC Plenum
  - (D-Series 900µm Indoor) (Ribbon For MTP)
- 2M Corning MIC Plenum for MTP
- 3 Corning Fan-Out Riser (2.9mm Subunits Indoor)
- 4 Corning Fan-Out Plenum
  (2.9mm Subunits Indoor)
- (2.9mm Subunits Indoor)
- 5 Corning Freedom
- (Riser Indoor/Outdoor-Gel)
- 6 OCC Riser (D-Series, Indoor/Outdoor)
- 7 OCC Plenum (D-Series, Indoor/Outdoor)
- 8 OCC Break-Out Riser (B-Series 2.4mm Subunits Indoor/Outdoor)
- 9 OCC Break-Out Plenum (B-Series 2.4mm Subunits Indoor/Outdoor)
- 5R Freedom 1
- 5P Freedom 1 Plenum
- 6G GX Series OCC
- 6M OCC D-Series with Messenger
- 6RM OCC RM Series Round Messenger Cable
- 8MIL Military Spec
- 8FX Ultra Fox OCC
- SBT Adventum Indoor/Outdoor Riser

### F (Fiber Types)

- M Multimode 62.5/125μm
- S Single-mode
- 50 50μm
- 50L 50μm10Gig
- R Ribbon

### LLL (Length in Feet)

### XX (Special Options)

- Armor
- B Berk-Tek
- C Color of Fiber Type
- L Label One End
- E Elite MTP
- F# Furcation Size
- P Pinned MTRJ/Pinned MTP
- IA Interlocking Armor
- ID Innerduct
- CB Color of Boots
- LL Label Both Ends
- SK Spider Fan-Out Kit
- AM Aerial with Messenger
- DS All Dialect Self Supporting Aerial

Customer Specific:

First Two Letters of Customer Name

# **GSA/TAA COMPLIANCE SOLUTIONS**

### GSA/TAA Compliance Solutions for Government Procurement

If you are supplying products for GSA Schedules and other government contracts, those products must comply with TAA¹. TAA requires that products originate from the United States or another approved country. Failure to comply with TAA can lead to award cancellation, multimillion dollar fines and suspension or debarment from federal contracting. Scrutiny of TAA compliance has intensified due to increased governmental oversight, qui tam "whistle-blower" lawsuits and TAA-related bid protests, so the days when TAA could be disregarded without repercussions are long past. Because contractors face serious consequences, they have begun to require their suppliers to certify products for TAA compliance and even indemnify them against damages arising from noncompliance. Understanding TAA is imperative to contractors and their suppliers alike.

### What is TAA?

TAA refers to the Trade Agreements Act (19 U.S.C. § 2501–2581), which is intended to foster fair and open international trade. TAA requires that products must be produced or undergo "substantial transformation" within the United States or a designated country,<sup>2</sup> including countries that have reciprocal trade agreements with the United States, Caribbean Basin countries and certain "least developed" countries.

### When does TAA apply?

TAA compliance requirements are built into federal procurement contracts such as GSA Schedule contracts, IDIQ contracts and most Department of Defense contracts. Although TAA requirements only apply beyond a certain dollar threshold (currently \$194,000 for goods and services), it does not mean you can ignore TAA if you typically receive orders below that threshold. The General Services Administration states:

"Since the estimated dollar value of each Schedule exceeds the established TAA threshold, TAA is applicable to all Schedules. In accordance with TAA, only U.S.-made or designated country end products shall be offered and sold under Schedule contracts".

That means all products offered under GSA Schedule contracts must be TAA compliant, regardless of cost.

### GSA/TAA-Compliant Q-Series Products

For a complete listing of our Q-series GSA/TAA compliant products call 800.361.0471 or visit our website: http://www.quiktron.com/pdfs/catalog/2010/fiber-2010-quiktron-catalog.pdf

### How do I determine whether a product is TAA compliant?

Determining TAA compliance isn't as simple as looking at a "made in" stamp. Complex issues of "substantial transformation" during the manufacturing process can affect whether a product is compliant, requiring determination according to the particular facts of each case. It may not be practical or even possible for contractors to go through every product they sell to determine compliance. It is more cost-effective and reliable to source products from manufacturers that possess the detailed product knowledge and firm supply chain control required to verify TAA compliance. Reputable, well-established manufacturers have more to lose from erroneous certifications and usually know more about where their products come from.

In addition, GSA will work with Schedule contractors to ensure TAA compliance. In the past, contractors who have worked with GSA to remove noncompliant products from the GSA Schedules have been able to do so without penalty.

### Is TAA enforced?

TAA once had a reputation of not being strictly enforced, but that has changed in the past several years. The government has made TAA compliance enforcement a priority, and TAA audits have led to suspension or debarment for contractors found to be in violation. Some vendors have also begun to police their competitors for TAA compliance, using violations to lodge bid protests and invalidate competitors' awards.

GSA Schedule contracts provide a gateway to billions of dollars in government expenditures, but they also carry a significant responsibility of regulatory compliance. If TAA compliance was ever something that could be disregarded, recent fines and penalties show that is no longer the case.

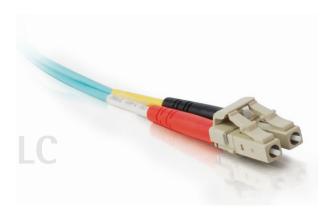
### Does TAA apply to me?

If you don't have a GSA Schedule contract but sell to contractors, you'll increasingly find that they won't buy products that are not certified to be TAA compliant. With TAA compliance issues coming to the forefront of contractors' consciousness, you'll need to understand TAA and be able to certify that your products are TAA compliant. You may even be asked to indemnify contractors against damages arising from noncompliance.

- 1 TAA applies to most, but not all, federal procurement contracts. Consult your corporate compliance officer and legal counsel to determine whether TAA applies to your contract or proposal. It is important to remember that there is no penalty for offering TAA-compliant products where they are not required, but there may be substantial penalties for offering noncompliant products. It is therefore safer to err on the side of compliance.
- 2 For the current list of designated countries, refer to http://acquisition.gov/far/current/html/Subpart%2025\_1.html#wp1118780
- 3 Source: http://www.gsa.gov/schedules-ordering

# **50μm LASER-OPTIMIZED MULTIMODE FIBER**









# 50/125μm Laser-Optimized Multimode Fiber Optic Patch Cables

Get blazing-fast, 10 gigabit performance with Laser-optimized 50/125 $\mu$ m Multimode Fiber Patch Cables from Quiktron. Laser-optimized Multimode Fiber (LOMMF) Cables provide backward compatibility with existing 50/125 $\mu$ m equipment, while providing the performance headroom required to support laser light sources and 10 gigabit applications. Custom lengths and multi-fiber solutions also are available.

### Features:

- Fully compatible with 50/125μm multimode fiber applications
- Meets 300m, 10 gigabit serial ethernet distance performance requirements
- For use with both LED and VCSEL light sources
- Designed for use in 10 gigabit ethernet applications
- · Lifetime warranty against defects of materials and workmanship
- 100% optically tested
- Factory terminated for superior performance
- Meets or exceeds industry standards for return loss and reflectance
- Advanced automated assembly and polishing techniques
- Made in USA (Corning and Q-Series)

### **Custom Configurations:**

- · Custom connector polishes available upon request
- 1.6 and 2.0 diameters also available upon request
- Custom color jackets and boots available
- Custom solutions can ship in as little as two business days, including multi-fiber solutions
- Many configurations and lengths in stock

# 50μm LASER-OPTIMIZED MULTIMODE FIBER

| 50μm Laser-Optimized Connector Specifications |           |                           |                        |                 |                |           |           |
|---|-----------|---------------------------|------------------------|-----------------|----------------|-----------|-----------|
| Brand   | Connector | Typical Insertion<br>Loss | Max. Insertion<br>Loss | Standard Polish | Cable Diameter | Housing   | Ferrule   |
| Corning Gold Series                           | ST        | 0.20dB                    | 0.50dB                 | PC              | 2.8            | Metal     | Ceramic   |
| Corning Gold Series                           | SC        | 0.20dB                    | 0.50dB                 | PC              | 2.8            | Composite | Ceramic   |
| Corning Gold Series                           | MTRJ      | 0.30dB                    | 0.50dB                 | PC              | 2.8            | Composite | Composite |
| Corning Gold Series                           | LC        | 0.20dB                    | 0.50dB                 | PC              | 2.8            | Composite | Ceramic   |
| Q-Series                                      | ST        | 0.25dB                    | 0.50dB                 | PC              | 2.8            | Composite | Ceramic   |
| Q-Series                                      | SC        | 0.25dB                    | 0.50dB                 | PC              | 2.8            | Composite | Ceramic   |
| Q-Series                                      | MTRJ      | 0.30dB                    | 0.50dB                 | PC              | 2.8            | Composite | Composite |
| Q-Series                                      | LC        | 0.25dB                    | 0.50dB                 | PC              | 2.8            | Composite | Ceramic   |
| Value Series                                  | MTRJ      | 0.30dB                    | 0.50dB                 | PC              | 1.8 Duplex     | Composite | Composite |
| Value Series                                  | LC        | 0.30dB                    | 0.50dB                 | PC              | 1.8 Duplex     | Composite | Ceramic   |

| Corning Gold Laser-Optimized MM Fiber Jumpers |               |             |             |             |  |
|---|---------------|-------------|-------------|-------------|--|
|   | ST SC MTRJ LC |             |             |             |  |
| ST  | 832-222-LL    | 832-242-LLL | 833-022-LLL | 832-L22-LLL |  |
| SC  | 832-242-LLL   | 832-442-LLL | 833-042-LLL | 832-L42-LLL |  |
| MTRJ  | 833-022-LLL   | 833-042-LLL | 833-002-LLL | 833-0L2-LLL |  |
| LC  | 832-L22-LLL   | 832-L42-LLL | 833-0L2-LLL | 832-LL2-LLL |  |

LLL — Length can be customized to meet your specifications. When ordering cables please specify length in feet or meters.

| Q-Serie       | Q-Series Laser-Optimized MM Fiber Jumpers |             |             |             |  |
|---------------|---|-------------|-------------|-------------|--|
| ST SC MTRJ LC |   |             |             | LC          |  |
| ST            | 842-222-LLL                               | 842-242-LLL | 843-022-LLL | 842-L22-LLL |  |
| SC            | 842-242-LLL                               | 842-442-LLL | 843-042-LLL | 842-L42-LLL |  |
| MTRJ          | 843-022-LLL                               | 843-042-LLL | 843-002-LLL | 843-0L2-LLL |  |
| LC            | 842-L22-LLL                               | 842-L42-LLL | 843-0L2-LLL | 842-LL2-LLL |  |

LLL — Length can be customized to meet your specifications. When ordering cables please specify length in feet or meters.

| Plenum Rated Corning Gold Laser-Optimized MM Fiber Jumpers |               |             |             |             |  |
|--|---------------|-------------|-------------|-------------|--|
|  | ST SC MTRJ LC |             |             |             |  |
| ST   | 832-224-LLL   | 832-244-LLL | 833-024-LLL | 832-L24-LLL |  |
| SC   | 832-244-LLL   | 832-444-LLL | 833-044-LLL | 832-L44-LLL |  |
| MTRJ   | 833-024-LLL   | 833-044-LLL | 833-004-LLL | 833-0L4-LLL |  |
| LC   | 832-L24-LLL   | 832-L44-LLL | 833-0L4-LLL | 832-LL4-LLL |  |

LLL — Length can be customized to meet your specifications. When ordering cables please specify length in feet or meters.

| Plenum Rated Q-Series Laser-Optimized MM Fiber Jumpers |             |             |             |             |  |
|--|-------------|-------------|-------------|-------------|--|
|  | ST          | SC          | MTRJ        | LC          |  |
| ST   | 842-224-LLL | 842-244-LLL | 843-024-LLL | 842-L24-LLL |  |
| SC   | 842-244-LLL | 842-444-LL  | 843-044-LLL | 842-L44-LLL |  |
| MTRJ   | 843-024-LLL | 843-044-LLL | 843-004-LLL | 843-0L4-LLL |  |
| LC   | 842-L24-LLL | 842-L44-LLL | 843-0L4-LLL | 842-LL4-LLL |  |

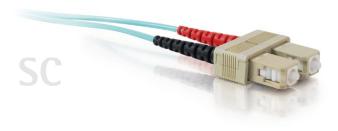
LLL – Length can be customized to meet your specifications. When ordering cables please specify length in feet or meters.

| Value Se | Value Series 50/125µm Laser-Optimized MM Fiber Jumpers |             |             |  |  |  |  |
|----------|--|-------------|-------------|--|--|--|--|
|          | LC-LC  | LC-SC       | SC-SC       |  |  |  |  |
| 1m       | 852-LL2-003  | 852-L42-003 | 852-442-003 |  |  |  |  |
| 2m       | 852-LL2-006  | 852-L42-006 | 852-442-006 |  |  |  |  |
| 3m       | 852-LL2-009  | 852-L42-009 | 852-442-009 |  |  |  |  |
| 4m       | 852-LL2-013  | 852-L42-013 | 852-442-013 |  |  |  |  |
| 5m       | 852-LL2-017  | 852-L42-017 | 852-442-017 |  |  |  |  |
| 6m       | 852-LL2-020  | 852-L42-020 | 852-442-020 |  |  |  |  |
| 7m       | 852-LL2-023  | 852-L42-023 | 852-442-023 |  |  |  |  |
| 8m       | 852-LL2-026  | 852-L42-026 | 852-442-026 |  |  |  |  |
| 9m       | 852-LL2-030  | 852-L42-030 | 852-442-030 |  |  |  |  |
| 10m      | 852-LL2-033  | 852-L42-033 | 852-442-033 |  |  |  |  |
| 15m      | 852-LL2-050  | 852-L42-050 | 852-442-050 |  |  |  |  |
| 20m      | 852-LL2-066  | 852-L42-066 | 852-442-066 |  |  |  |  |

### What is LOMMF?

Laser-optimized 50µm Multimode Fiber is a graded-index product specially designed to reduce the negative effects of Differential Mode Dispersion (DMD), especially when using VCSEL lasers that are popular in today's high speed Gigabit Ethernet networks. When using a VCSEL laser with conventional multimode fiber, digital pulses can spread out and cause bit errors during data transmission. This is due to the inherent nature of the laser and the gradient index fiber as the speed of the transmission slows toward the center of the core. By optimizing the index profile of the fiber core, DMD effects can be reduced and the effective bandwidth will be increased to support 1000BASE Ethernet standards.

# BEND TOLERANT & LOW LOSS CABLE ASSEMBLIES







### Bend Tolerant & Low Loss Fiber Optic Patch Cables

Quiktron's Bend Tolerant Fiber Optic Cable Assemblies are designed to improve the overall performance of fiber networks by reducing attenuation that can commonly cause system unreliability and downtime induced in local area network (LAN) datacenter environments and high performance single-mode systems. This product when subjected to tighter radii bends results in virtually no signal loss, making it the most reliable cost-effective fiber optic cable connectivity solution. Available in both multimode and single-mode – see below for details.

The Ultra Bend 300 and Quiktron QuikBend™ 300 product line provides superior ISO/IEC OM3 50µm multimode laser-optimized performance allowing 10 gigabit ethernet performance over 300 meters and 1Gb performance over 1km. With a minimum bend radius of 7.5mm, Quiktron Bend Tolerant assemblies can withstand many "less-than-ideal" situations in the interconnect space and allow fiber technicians and engineers to work with greater flexibility than ever before in today's high-density fiber topologies.

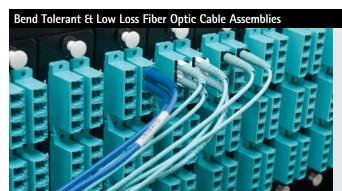
All QuikBend assemblies utilize a proprietary manufacturing process to ensure a high quality connector with exceptional connector end-face quality, geometry, insertion loss, and back reflection characteristics. Quiktron's highest quality connectors, combined with cutting-edge technologies in fiber innovation continue to provide network personnel with the best range of solutions at the greatest value.

### Features:

- 7.5mm and 10mm minimum bend radii cable available
- 50μm multimode 10Gb ISO/IEC OM3 compliance
- Single-mode ITU G.657A and ITU G.657A/B compliance
- Corning Gold jumpers made with 100% Corning components
- Lifetime warranty against defects of materials and workmanship
- 100% optically tested
- Factory terminated for superior performance
- Meets or exceeds industry standards for return loss and reflectance
- Advanced automated assembly and polishing techniques
- Made in USA

### **Custom Configurations:**

- Custom connector polishes available upon request
- 1.6 and 2.0 diameters also available upon request
- Custom color jackets and boots available
- Custom solutions can ship in as little as two business days, including multi-fiber solutions
- Many configurations and lengths in stock



Quiktron's Bend Tolerant & Low Loss Fiber Optic Cable Assemblies are designed specifically to improve the overall performance of fiber networks by significantly reducing system attenuation, which commonly causes system unreliability and downtime. Bend Tolerant & Low Loss Fiber Optic Cable Assemblies experience minimal signal loss with bends as small as 7.5mm, and come with a lifetime warranty against defects of materials and workmanship.

### Part Number Generator



Example: QLJ-0101-1621-150 =150ft Q Series Low Loss Fiber Jumper LC, LC, 1.6mm diameter SM G.657.A, Simplex Riser, Yellow

# Α

3 Digit Series:

CLJ Corning Series Low Loss Fiber Jumper

OLI O Series Low Loss Fiber Jumper

## В

04 FC 05 ALC 06 ASC 07 AST

08 AFC

Connector:

00 Blunt 01 LC 02 SC 03 ST

00 Blunt 01 LC 02 SC

Connector:

03 ST 04 FC 05 ALC 06 ASC

07 AST 08 AFC

Cable Diameter:

1 1.6 mm 2 2.0 mm

3.0 mm

900 μm

### Fiber Type:

- 1 62.5μm OM1
- 50μm OM2
- 10 Gig 300m OM3
- 4 SMF-28e
- 5 Ultra-Bend 300m
- 6 SM G.657.A
- SM G.657.A/B 8 10 Gig 550m 0M4

### Cable Color:

6 White

- 1 Blue 7 Red 2 Orange 8 Black 3 Green 9 Yellow
- 4 Brown A Violet 5 Slate B Rose

C Aqua

# G

- Cable Type:
- 1 Riser Simplex
- Riser Duplex
- Plenum Simplex
- D Plenum Duplex M MTRJ 4 Fiber Ribbon
- Riser Duplex DFX 2F
- Plenum Duplex DFX 2F
- R Indoor/Outdoor Ruggedized

Length in Feet:

Not all configurations are available. Please contact Quiktron for specific information regarding availability.

# BEND TOLERANT & LOW LOSS CABLE ASSEMBLIES

| Bend To  | lerant Single          | -mode Co          | nnect       | or Specif        | ications                    |                     |                              |                 |                   |                         |        |                |
|----------|------------------------|-------------------|-------------|------------------|-----------------------------|---------------------|------------------------------|-----------------|-------------------|-------------------------|--------|----------------|
| Series   | Cable<br>Configuration | Cable<br>Diameter | Low<br>Loss | Bend<br>Tolerant | Premium<br>Bend<br>Tolerant | Connector Types     | Maximum<br>Insertion<br>Loss | Polish          | Reflectance       | Cable<br>Bend<br>Radius | Color  | Options        |
| Q Series | SPX                    | 2mm               | х           |                  |                             | LC, LCU, SC, ST, FC | 0.15dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 30mm                    | Yellow | Indoor/Outdoor |
| Q Series | SPX                    | 2mm               | х           | х                |                             | LC, LCU, SC, ST, FC | 0.15dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 10mm                    | Blue   | Indoor/Outdoor |
| Q Series | SPX                    | 2mm               | х           |                  | х                           | LC, LCU, SC, ST, FC | 0.15dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 7.5mm                   | Yellow | Indoor/Outdoor |
| Q Series | SPX                    | 2mm               |             |                  |                             | LC, LCU, SC, ST, FC | 0.50dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 30mm                    | Yellow | Indoor/Outdoor |
| Q Series | SPX                    | 2mm               |             | х                |                             | LC, LCU, SC, ST, FC | 0.50dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 10mm                    | Blue   | Indoor/Outdoor |
| Q Series | SPX                    | 2mm               |             |                  | х                           | LC, LCU, SC, ST, FC | 0.50dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 7.5mm                   | Yellow | Indoor/Outdoor |
| Corning  | SPX                    | 2mm               | х           |                  |                             | LC, LCU, SC, ST, FC | 0.15dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 30mm                    | Yellow | Indoor/Outdoor |
| Corning  | SPX                    | 2mm               | х           | х                |                             | LC, LCU, SC, ST, FC | 0.15dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 10mm                    | Blue   | Indoor/Outdoor |
| Corning  | SPX                    | 2mm               | х           |                  | х                           | LC, LCU, SC, ST, FC | 0.15dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 7.5mm                   | Yellow | Indoor/Outdoor |
| Corning  | SPX                    | 2mm               |             |                  |                             | LC, LCU, SC, ST, FC | 0.50dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 30mm                    | Yellow | Indoor/Outdoor |
| Corning  | SPX                    | 2mm               |             | х                |                             | LC, LCU, SC, ST, FC | 0.50dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 10mm                    | Blue   | Indoor/Outdoor |
| Corning  | SPX                    | 2mm               |             |                  | х                           | LC, LCU, SC, ST, FC | 0.50dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 7.5mm                   | Yellow | Indoor/Outdoor |
| Q Series | SPX                    | 3mm               | х           |                  |                             | LC, LCU, SC, ST, FC | 0.15dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 30mm                    | Yellow | Indoor/Outdoor |
| Q Series | SPX                    | 3mm               | х           | х                |                             | LC, LCU, SC, ST, FC | 0.15dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 10mm                    | Blue   | Indoor/Outdoor |
| Q Series | SPX                    | 3mm               | х           |                  | х                           | LC, LCU, SC, ST, FC | 0.15dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 7.5mm                   | Yellow | Indoor/Outdoor |
| Q Series | SPX                    | 3mm               |             |                  |                             | LC, LCU, SC, ST, FC | 0.50dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 30mm                    | Yellow | Indoor/Outdoor |
| Q Series | SPX                    | 3mm               |             | х                |                             | LC, LCU, SC, ST, FC | 0.50dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 10mm                    | Blue   | Indoor/Outdoor |
| Q Series | SPX                    | 3mm               |             |                  | х                           | LC, LCU, SC, ST, FC | 0.50dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 7.5mm                   | Yellow | Indoor/Outdoor |
| Corning  | SPX                    | 3mm               | х           |                  |                             | LC, LCU, SC, ST, FC | 0.15dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 30mm                    | Yellow | Indoor/Outdoor |
| Corning  | SPX                    | 3mm               | х           | х                |                             | LC, LCU, SC, ST, FC | 0.15dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 10mm                    | Blue   | Indoor/Outdoor |
| Corning  | SPX                    | 3mm               | х           |                  | х                           | LC, LCU, SC, ST, FC | 0.15dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 7.5mm                   | Yellow | Indoor/Outdoor |
| Corning  | SPX                    | 3mm               |             |                  |                             | LC, LCU, SC, ST, FC | 0.50dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 30mm                    | Yellow | Indoor/Outdoor |
| Corning  | SPX                    | 3mm               |             | х                |                             | LC, LCU, SC, ST, FC | 0.50dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 10mm                    | Blue   | Indoor/Outdoor |
| Corning  | SPX                    | 3mm               |             |                  | х                           | LC, LCU, SC, ST, FC | 0.50dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 7.5mm                   | Yellow | Indoor/Outdoor |
| Q Series | DPX                    | 2mm               | х           |                  |                             | LC, LCU, SC, ST, FC | 0.15dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 30mm                    | Yellow | Indoor/Outdoor |
| Q Series | DPX                    | 2mm               | х           | х                |                             | LC, LCU, SC, ST, FC | 0.15dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 10mm                    | Blue   | Indoor/Outdoor |
| Q Series | DPX                    | 2mm               | х           |                  | х                           | LC, LCU, SC, ST, FC | 0.15dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 7.5mm                   | Yellow | Indoor/Outdoor |
| Q Series | DPX                    | 2mm               |             |                  |                             | LC, LCU, SC, ST, FC | 0.50dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 30mm                    | Yellow | Indoor/Outdoor |
| Q Series | DPX                    | 2mm               |             | х                |                             | LC, LCU, SC, ST, FC | 0.50dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 10mm                    | Blue   | Indoor/Outdoor |
| Q Series | DPX                    | 2mm               |             |                  | х                           | LC, LCU, SC, ST, FC | 0.50dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 7.5mm                   | Yellow | Indoor/Outdoor |
| Corning  | DPX                    | 2mm               | х           |                  |                             | LC, LCU, SC, ST, FC | 0.15dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 30mm                    | Yellow | Indoor/Outdoor |
| Corning  | DPX                    | 2mm               | х           | х                |                             | LC, LCU, SC, ST, FC | 0.15dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 10mm                    | Blue   | Indoor/Outdoor |
| Corning  | DPX                    | 2mm               | х           |                  | х                           | LC, LCU, SC, ST, FC | 0.15dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 7.5mm                   | Yellow | Indoor/Outdoor |

| Bend To  | lerant Single          | -mode Co          | nnect       | or Specif        | ications -                  | - continued         |                              |                 |                   |                         |        |                |
|----------|------------------------|-------------------|-------------|------------------|-----------------------------|---------------------|------------------------------|-----------------|-------------------|-------------------------|--------|----------------|
| Series   | Cable<br>Configuration | Cable<br>Diameter | Low<br>Loss | Bend<br>Tolerant | Premium<br>Bend<br>Tolerant | Connector Types     | Maximum<br>Insertion<br>Loss | Polish          | Reflectance       | Cable<br>Bend<br>Radius | Color  | Options        |
| Corning  | DPX                    | 2mm               |             |                  |                             | LC, LCU, SC, ST, FC | 0.50dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 30mm                    | Yellow | Indoor/Outdoor |
| Corning  | DPX                    | 2mm               |             | х                |                             | LC, LCU, SC, ST, FC | 0.50dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 10mm                    | Blue   | Indoor/Outdoor |
| Corning  | DPX                    | 2mm               |             |                  | х                           | LC, LCU, SC, ST, FC | 0.50dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 7.5mm                   | Yellow | Indoor/Outdoor |
| Q Series | DPX                    | 3mm               | х           |                  |                             | LC, LCU, SC, ST, FC | 0.15dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 30mm                    | Yellow | Indoor/Outdoor |
| Q Series | DPX                    | 3mm               | х           | х                |                             | LC, LCU, SC, ST, FC | 0.15dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 10mm                    | Blue   | Indoor/Outdoor |
| Q Series | DPX                    | 3mm               | х           |                  | х                           | LC, LCU, SC, ST, FC | 0.15dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 7.5mm                   | Yellow | Indoor/Outdoor |
| Q Series | DPX                    | 3mm               |             |                  |                             | LC, LCU, SC, ST, FC | 0.50dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 30mm                    | Yellow | Indoor/Outdoor |
| Q Series | DPX                    | 3mm               |             | х                |                             | LC, LCU, SC, ST, FC | 0.50dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 10mm                    | Blue   | Indoor/Outdoor |
| Q Series | DPX                    | 3mm               |             |                  | х                           | LC, LCU, SC, ST, FC | 0.50dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 7.5mm                   | Yellow | Indoor/Outdoor |
| Corning  | DPX                    | 3mm               | х           |                  |                             | LC, LCU, SC, ST, FC | 0.15dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 30mm                    | Yellow | Indoor/Outdoor |
| Corning  | DPX                    | 3mm               | х           | х                |                             | LC, LCU, SC, ST, FC | 0.15dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 10mm                    | Blue   | Indoor/Outdoor |
| Corning  | DPX                    | 3mm               | х           |                  | х                           | LC, LCU, SC, ST, FC | 0.15dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 7.5mm                   | Yellow | Indoor/Outdoor |
| Corning  | DPX                    | 3mm               |             |                  |                             | LC, LCU, SC, ST, FC | 0.50dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 30mm                    | Yellow | Indoor/Outdoor |
| Corning  | DPX                    | 3mm               |             | х                |                             | LC, LCU, SC, ST, FC | 0.50dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 10mm                    | Blue   | Indoor/Outdoor |
| Corning  | DPX                    | 3mm               |             |                  | х                           | LC, LCU, SC, ST, FC | 0.50dB                       | UPC or<br>(APC) | -55db<br>(-65APC) | 7.5mm                   | Yellow | Indoor/Outdoor |
| Bend To  | lerant 10G 5           | 0μm MM            |             |                  |                             |                     |                              |                 |                   |                         |        |                |
| Series   | Cable<br>Configuration | Cable<br>Diameter | Low<br>Loss | Bend<br>Tolerant | Premium<br>Bend<br>Tolerant | Connector Types     | Maximum<br>Insertion<br>Loss | Polish          | Reflectance       | Cable<br>Bend<br>Radius | Color  | Options        |
| Q Series | DPX                    | 2mm               | х           | х                |                             | LC, LCU, SC, ST, FC | 0.15dB                       | PC              | -25dB             | <7.5mm                  | Aqua   | Indoor/Outdoor |
| Q Series | DPX                    | 2mm               |             | х                |                             | LC, LCU, SC, ST, FC | 0.50dB                       | PC              | -25dB             | <7.5mm                  | Aqua   | Indoor/Outdoor |
| Corning  | DPX                    | 2mm               | х           |                  | х                           | LC, LCU, SC, ST, FC | 0.15dB                       | PC              | -25dB             | <7.5mm                  | Aqua   | Indoor/Outdoor |
| Corning  | DPX                    | 2mm               |             |                  | х                           | LC, LCU, SC, ST, FC | 0.50dB                       | PC              | -25dB             | <7.5mm                  | Aqua   | Indoor/Outdoor |
| Q Series | DPX                    | 3mm               | х           | х                |                             | LC, LCU, SC, ST, FC | 0.15dB                       | PC              | -25dB             | <7.5mm                  | Aqua   | Indoor/Outdoor |
| Q Series | DPX                    | 3mm               |             | х                |                             | LC, LCU, SC, ST, FC | 0.50dB                       | PC              | -25dB             | <7.5mm                  | Aqua   | Indoor/Outdoor |
| Corning  | DPX                    | 3mm               | х           |                  | х                           | LC, LCU, SC, ST, FC | 0.15dB                       | PC              | -25dB             | <7.5mm                  | Aqua   | Indoor/Outdoor |
| Corning  | DPX                    | 3mm               |             |                  | х                           | LC, LCU, SC, ST, FC | 0.50dB                       | PC              | -25dB             | <7.5mm                  | Aqua   | Indoor/Outdoor |
| Q Series | DPX                    | 2mm               | Х           | х                |                             | LC, LCU, SC, ST, FC | 0.15dB                       | PC              | -25dB             | <7.5mm                  | Aqua   | Indoor/Outdoor |
| Q Series | DPX                    | 2mm               |             | х                |                             | LC, LCU, SC, ST, FC | 0.50dB                       | PC              | -25dB             | <7.5mm                  | Aqua   | Indoor/Outdoor |
| Corning  | DPX                    | 2mm               | х           |                  | х                           | LC, LCU, SC, ST, FC | 0.15dB                       | PC              | -25dB             | <7.5mm                  | Aqua   | Indoor/Outdoor |
| Corning  | DPX                    | 2mm               |             |                  | х                           | LC, LCU, SC, ST, FC | 0.50dB                       | PC              | -25dB             | <7.5mm                  | Aqua   | Indoor/Outdoor |
| Q Series | DPX                    | 3mm               | х           | х                |                             | LC, LCU, SC, ST, FC | 0.15dB                       | PC              | -25dB             | <7.5mm                  | Aqua   | Indoor/Outdoor |
| Q Series | DPX                    | 3mm               |             | х                |                             | LC, LCU, SC, ST, FC | 0.50dB                       | PC              | -25dB             | <7.5mm                  | Aqua   | Indoor/Outdoor |

# BEND TOLERANT CABLE ASSEMBLIES

| Bend To  | lerant 62.5µ           | m MM              |             |                  |                             |                     |                              |        |             |                         |        |         |
|----------|------------------------|-------------------|-------------|------------------|-----------------------------|---------------------|------------------------------|--------|-------------|-------------------------|--------|---------|
| Series   | Cable<br>Configuration | Cable<br>Diameter | Low<br>Loss | Bend<br>Tolerant | Premium<br>Bend<br>Tolerant | Connector Types     | Maximum<br>Insertion<br>Loss | Polish | Reflectance | Cable<br>Bend<br>Radius | Color  | Options |
| Corning  | DPX                    | 3mm               | х           |                  | х                           | LC, LCU, SC, ST, FC | 0.15dB                       | PC     | -25dB       | 25mm                    | Orange |         |
| Corning  | DPX                    | 3mm               |             |                  | х                           | LC, LCU, SC, ST, FC | 0.50dB                       | PC     | -25dB       | 25mm                    | Orange |         |
| Q Series | SPX                    | 2mm               | х           |                  |                             | LC, LCU, SC, ST, FC | 0.15dB                       | PC     | -25dB       | 25mm                    | Orange |         |
| Corning  | SPX                    | 2mm               | х           |                  |                             | LC, LCU, SC, ST, FC | 0.15dB                       | PC     | -25dB       | 25mm                    | Orange |         |
| Q Series | SPX                    | 3mm               | х           |                  |                             | LC, LCU, SC, ST, FC | 0.15dB                       | PC     | -25dB       | 25mm                    | Orange |         |
| Corning  | SPX                    | 3mm               | х           |                  |                             | LC, LCU, SC, ST, FC | 0.15dB                       | PC     | -25dB       | 25mm                    | Orange |         |
| Corning  | SPX                    | 2mm               | х           |                  |                             | LC, LCU, SC, ST, FC | 0.15dB                       | PC     | -25dB       | 25mm                    | Orange |         |
| Q Series | DPX                    | 3mm               | х           |                  |                             | LC, LCU, SC, ST, FC | 0.50dB                       | PC     | -25dB       | 25mm                    | Orange |         |
| Corning  | DPX                    | 3mm               | х           |                  |                             | LC, LCU, SC, ST, FC | 0.15dB                       | PC     | -25dB       | 25mm                    | Orange |         |
| Bend To  | lerant 50µm            | MM                |             |                  |                             |                     |                              |        |             |                         |        |         |
| Series   | Cable<br>Configuration | Cable<br>Diameter | Low<br>Loss | Bend<br>Tolerant | Premium<br>Bend<br>Tolerant | Connector Types     | Maximum<br>Insertion<br>Loss | Polish | Reflectance | Cable<br>Bend<br>Radius | Color  | Options |
| Corning  | DPX                    | 3mm               |             |                  |                             | LC, LCU, SC, ST, FC | 0.50dB                       | PC     | -25dB       | 37.5mm                  | Orange |         |
| Q Series | SPX                    | 3mm               | х           |                  |                             | LC, LCU, SC, ST, FC | 0.15dB                       | PC     | -25dB       | 37.5mm                  | Orange |         |
| Q Series | SPX                    | 3mm               |             |                  |                             | LC, LCU, SC, ST, FC | 0.50dB                       | PC     | -25dB       | 37.5mm                  | Orange |         |
| Corning  | SPX                    | 3mm               | х           |                  |                             | LC, LCU, SC, ST, FC | 0.15dB                       | PC     | -25dB       | 37.5mm                  | Orange |         |
| Corning  | SPX                    | 3mm               |             |                  |                             | LC, LCU, SC, ST, FC | 0.50dB                       | PC     | -25dB       | 37.5mm                  | Orange |         |
| Q Series | SPX                    | 3mm               | х           |                  |                             | LC, LCU, SC, ST, FC | 0.15dB                       | PC     | -25dB       | 37.5mm                  | Orange |         |
| Q Series | SPX                    | 3mm               |             |                  |                             | LC, LCU, SC, ST, FC | 0.50dB                       | PC     | -25dB       | 37.5mm                  | Orange |         |
| Corning  | SPX                    | 3mm               | х           |                  |                             | LC, LCU, SC, ST, FC | 0.15dB                       | PC     | -25dB       | 37.5mm                  | Orange |         |
| Corning  | SPX                    | 3mm               |             |                  |                             | LC, LCU, SC, ST, FC | 0.50dB                       | PC     | -25dB       | 37.5mm                  | Orange |         |
| Q Series | SPX                    | 3mm               | х           |                  |                             | LC, LCU, SC, ST, FC | 0.15dB                       | PC     | -25dB       | 37.5mm                  | Orange |         |
| Q Series | SPX                    | 3mm               |             |                  |                             | LC, LCU, SC, ST, FC | 0.50dB                       | PC     | -25dB       | 37.5mm                  | Orange |         |
| Corning  | SPX                    | 3mm               | х           |                  |                             | LC, LCU, SC, ST, FC | 0.15dB                       | PC     | -25dB       | 37.5mm                  | Orange |         |
| Corning  | SPX                    | 3mm               |             |                  |                             | LC, LCU, SC, ST, FC | 0.50dB                       | PC     | -25dB       | 37.5mm                  | Orange |         |
| Q Series | SPX                    | 3mm               | х           |                  |                             | LC, LCU, SC, ST, FC | 0.15dB                       | PC     | -25dB       | 37.5mm                  | Orange |         |
| Q Series | SPX                    | 3mm               |             |                  |                             | LC, LCU, SC, ST, FC | 0.50dB                       | PC     | -25dB       | 37.5mm                  | Orange |         |
| Corning  | SPX                    | 3mm               | х           |                  |                             | LC, LCU, SC, ST, FC | 0.15dB                       | PC     | -25dB       | 37.5mm                  | Orange |         |
| Corning  | SPX                    | 3mm               |             |                  |                             | LC, LCU, SC, ST, FC | 0.50dB                       | PC     | -25dB       | 37.5mm                  | Orange |         |
|          |                        |                   |             |                  |                             |                     |                              |        |             |                         |        |         |

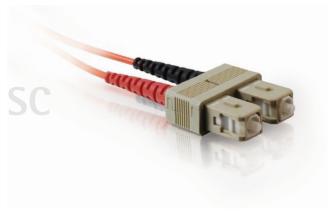
| Cor | ning Go | ld Series 9μr     | n Single-mo       | de Fiber Jum      | pers              |                   |                                |                   |                   |                   |                   |  |
|-----|---------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------------------|-------------------|-------------------|-------------------|-------------------|--|
|     |         |                   | Premium B         | end Tolerant      |                   |                   | Low Loss/Premium Bend Tolerant |                   |                   |                   |                   |  |
|     |         | LC                | SC                | ST                | FC                | LCU               | LC                             | SC                | ST                | FC                | LCU               |  |
| LC  | Simplex | CFJ-0101-3791-LLL | CFJ-0102-3791-LLL | CFJ-0103-3791-LLL | CFJ-0104-3791-LLL | CFJ-0121-379A-LLL | CLJ-0101-3791-LLL              | CLJ-0102-3791-LLL | CLJ-0103-3791-LLL | CLJ-0104-3791-LLL | CLJ-0121-379A-LLL |  |
| LC  | Duplex  | CFJ-0101-3792-LLL | CFJ-0102-3792-LLL | CFJ-0103-3792-LLL | CFJ-0104-3792-LLL | CFJ-0121-379A-LLL | CLJ-0101-3792-LLL              | CLJ-0102-3792-LLL | CLJ-0103-3792-LLL | CLJ-0104-3792-LLL | CLJ-0121-379A-LLL |  |
| SC  | Simplex | CFJ-0102-3791-LLL | CFJ-0202-3791-LLL | CFJ-0203-3791-LLL | CFJ-0204-3791-LLL | CFJ-0221-379A-LLL | CLJ-0102-3791-LLL              | CLJ-0202-3791-LLL | CLJ-0203-3791-LLL | CLJ-0204-3791-LLL | CLJ-0221-379A-LLL |  |
| SC  | Duplex  | CFJ-0102-3792-LLL | CFJ-0202-3792-LLL | CFJ-0203-3792-LLL | CFJ-0204-3792-LLL | CFJ-0221-379A-LLL | CLJ-0102-3792-LLL              | CLJ-0202-3792-LLL | CLJ-0203-3792-LLL | CLJ-0204-3792-LLL | CLJ-0221-379A-LLL |  |
| ST  | Simplex | CFJ-0103-3791-LLL | CFJ-0203-3791-LLL | CFJ-0303-3791-LLL | CFJ-0304-3791-LLL | CFJ-0321-379A-LLL | CLJ-0103-3791-LLL              | CLJ-0203-3791-LLL | CLJ-0303-3791-LLL | CLJ-0304-3791-LLL | CLJ-0321-379A-LLL |  |
| ST  | Duplex  | CFJ-0103-3792-LLL | CFJ-0203-3792-LLL | CFJ-0303-3792-LLL | CFJ-0304-3792-LLL | CFJ-0321-379A-LLL | CLJ-0103-3792-LLL              | CLJ-0203-3792-LLL | CLJ-0303-3792-LLL | CLJ-0304-3792-LLL | CLJ-0321-379A-LLL |  |
| FC  | Simplex | CFJ-0104-3791-LLL | CFJ-0204-3791-LLL | CFJ-0304-3791-LLL | CFJ-0404-3791-LLL | CFJ-0421-379A-LLL | CLJ-0104-3791-LLL              | CLJ-0204-3791-LLL | CLJ-0304-3791-LLL | CLJ-0404-3791-LLL | CLJ-0421-379A-LLL |  |
| FC  | Duplex  | CFJ-0104-3792-LLL | CFJ-0204-3792-LLL | CFJ-0304-3792-LLL | CFJ-0404-3792-LLL | CFJ-0421-379A-LLL | CLJ-0104-3792-LLL              | CLJ-0204-3792-LLL | CLJ-0304-3792-LLL | CLJ-0404-3792-LLL | CLJ-0421-379A-LLL |  |
| LCU | DFX     | CFJ-0121-379A-LLL | CFJ-0221-379A-LLL | CFJ-0321-379A-LLL | CFJ-0421-379A-LLL | CFJ-2121-379A-LLL | CLJ-0121-379A-LLL              | CLJ-0221-379A-LLL | CLJ-0321-379A-LLL | CLJ-0421-379A-LLL | CLJ-2121-379A-LLL |  |

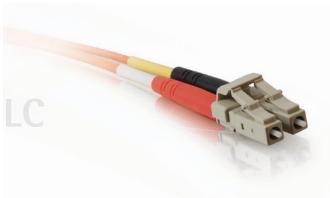
| Q-5 | Series 9 <sub>1</sub> | ım Single-m       | ode Fiber Ju      | mpers             |                   |                   |                                |                   |                   |                   |                   |
|-----|-----------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------------------|-------------------|-------------------|-------------------|-------------------|
|     |                       |                   | Premium B         | end Tolerant      |                   |                   | Low Loss/Premium Bend Tolerant |                   |                   |                   |                   |
|     |                       | LC                | SC                | ST                | FC                | LCU               | ГС                             | SC                | ST                | FC                | LCU               |
| LC  | Simplex               | QFJ-0101-3791-LLL | QFJ-0102-3791-LLL | QFJ-0103-3791-LLL | QFJ-0104-3791-LLL | QFJ-0121-379A-LLL | QLJ-0101-3791-LLL              | QLJ-0102-3791-LLL | QLJ-0103-3791-LLL | QLJ-0104-3791-LLL | QLJ-0121-379A-LLL |
| LC  | Duplex                | QFJ-0101-3792-LLL | QFJ-0102-3792-LLL | QFJ-0103-3792-LLL | QFJ-0104-3792-LLL | QFJ-0121-379A-LLL | QLJ-0101-3792-LLL              | QLJ-0102-3792-LLL | QLJ-0103-3792-LLL | QLJ-0104-3792-LLL | QLJ-0121-379A-LLL |
| SC  | Simplex               | QFJ-0102-3791-LLL | QFJ-0202-3791-LLL | QFJ-0203-3791-LLL | QFJ-0204-3791-LLL | QFJ-0221-379A-LLL | QLJ-0102-3791-LLL              | QLJ-0202-3791-LLL | QLJ-0203-3791-LLL | QLJ-0204-3791-LLL | QLJ-0221-379A-LLL |
| SC  | Duplex                | QFJ-0102-3792-LLL | QFJ-0202-3792-LLL | QFJ-0203-3792-LLL | QFJ-0204-3792-LLL | QFJ-0221-379A-LLL | QLJ-0102-3792-LLL              | QLJ-0202-3792-LLL | QLJ-0203-3792-LLL | QLJ-0204-3792-LLL | QLJ-0221-379A-LLL |
| ST  | Simplex               | QFJ-0103-3791-LLL | QFJ-0203-3791-LLL | QFJ-0303-3791-LLL | QFJ-0304-3791-LLL | QFJ-0321-379A-LLL | QLJ-0103-3791-LLL              | QLJ-0203-3791-LLL | QLJ-0303-3791-LLL | QLJ-0304-3791-LLL | QLJ-0321-379A-LLL |
| ST  | Duplex                | QFJ-0103-3792-LLL | QFJ-0203-3792-LLL | QFJ-0303-3792-LLL | QFJ-0304-3792-LLL | QFJ-0321-379A-LLL | QLJ-0103-3792-LLL              | QLJ-0203-3792-LLL | QLJ-0303-3792-LLL | QLJ-0304-3792-LLL | QLJ-0321-379A-LLL |
| FC  | Simplex               | QFJ-0104-3791-LLL | QFJ-0204-3791-LLL | QFJ-0304-3791-LLL | QFJ-0404-3791-LLL | QFJ-0421-379A-LLL | QLJ-0104-3791-LLL              | QLJ-0204-3791-LLL | QLJ-0304-3791-LLL | QLJ-0404-3791-LLL | QLJ-0421-379A-LLL |
| FC  | Duplex                | QFJ-0104-3792-LLL | QFJ-0204-3792-LLL | QFJ-0304-3792-LLL | QFJ-0404-3792-LLL | QFJ-0421-379A-LLL | QLJ-0104-3792-LLL              | QLJ-0204-3792-LLL | QLJ-0304-3792-LLL | QLJ-0404-3792-LLL | QLJ-0421-379A-LLL |
| LCU | DFX                   | QFJ-0121-379A-LLL | QFJ-0221-379A-LLL | QFJ-0321-379A-LLL | QFJ-0421-379A-LLL | QFJ-2121-379A-LLL | QLJ-0121-379A-LLL              | QLJ-0221-379A-LLL | QLJ-0321-379A-LLL | QLJ-0421-379A-LLL | QLJ-2121-379A-LLL |

| Cor | ning Go | ld Series 50      | ım Laser-Op       | timized Fiber     | Jumpers           |                   |                        |                   |                   |                   |                   |  |
|-----|---------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------------|-------------------|-------------------|-------------------|-------------------|--|
|     |         |                   | Bend 1            | olerant           |                   |                   | Low Loss/Bend Tolerant |                   |                   |                   |                   |  |
|     |         | LC                | SC                | ST                | FC                | LCU               | LC                     | SC                | ST                | FC                | LCU               |  |
| LC  | Simplex | CFJ-0101-3391-LLL | CFJ-0102-3391-LLL | CFJ-0103-3391-LLL | CFJ-0104-3391-LLL | CFJ-0121-339A-LLL | CLJ-0101-3391-LLL      | CLJ-0102-3391-LLL | CLJ-0103-3391-LLL | CLJ-0104-3391-LLL | CLJ-0121-339A-LLL |  |
| LC  | Duplex  | CFJ-0101-3392-LLL | CFJ-0102-3392-LLL | CFJ-0103-3392-LLL | CFJ-0104-3392-LLL | CFJ-0121-339A-LLL | CLJ-0101-3392-LLL      | CLJ-0102-3392-LLL | CLJ-0103-3392-LLL | CLJ-0104-3392-LLL | CLJ-0121-339A-LLL |  |
| SC  | Simplex | CFJ-0102-3391-LLL | CFJ-0202-3391-LLL | CFJ-0203-3391-LLL | CFJ-0204-3391-LLL | CFJ-0221-339A-LLL | CLJ-0102-3391-LLL      | CLJ-0202-3391-LLL | CLJ-0203-3391-LLL | CLJ-0204-3391-LLL | CLJ-0221-339A-LLL |  |
| SC  | Duplex  | CFJ-0102-3392-LLL | CFJ-0202-3392-LLL | CFJ-0203-3392-LLL | CFJ-0204-3392-LLL | CFJ-0221-339A-LLL | CLJ-0102-3392-LLL      | CLJ-0202-3392-LLL | CLJ-0203-3392-LLL | CLJ-0204-3392-LLL | CLJ-0221-339A-LLL |  |
| ST  | Simplex | CFJ-0103-3391-LLL | CFJ-0203-3391-LLL | CFJ-0303-3391-LLL | CFJ-0304-3391-LLL | CFJ-0321-339A-LLL | CLJ-0103-3391-LLL      | CLJ-0203-3391-LLL | CLJ-0303-3391-LLL | CLJ-0304-3391-LLL | CLJ-0321-339A-LLL |  |
| ST  | Duplex  | CFJ-0103-3392-LLL | CFJ-0203-3392-LLL | CFJ-0303-3392-LLL | CFJ-0304-3392-LLL | CFJ-0321-339A-LLL | CLJ-0103-3392-LLL      | CLJ-0203-3392-LLL | CLJ-0303-3392-LLL | CLJ-0304-3392-LLL | CLJ-0321-339A-LLL |  |
| FC  | Simplex | CFJ-0104-3391-LLL | CFJ-0204-3391-LLL | CFJ-0304-3391-LLL | CFJ-0404-3391-LLL | CFJ-0421-339A-LLL | CLJ-0104-3391-LLL      | CLJ-0204-3391-LLL | CLJ-0304-3391-LLL | CLJ-0404-3391-LLL | CLJ-0421-339A-LLL |  |
| FC  | Duplex  | CFJ-0104-3392-LLL | CFJ-0204-3392-LLL | CFJ-0304-3392-LLL | CFJ-0404-3392-LLL | CFJ-0421-339A-LLL | CLJ-0104-3392-LLL      | CLJ-0204-3392-LLL | CLJ-0304-3392-LLL | CLJ-0404-3392-LLL | CLJ-0421-339A-LLL |  |
| LCU | DFX     | CFJ-0121-339A-LLL | CFJ-0221-339A-LLL | CFJ-0321-339A-LLL | CFJ-0421-339A-LLL | CFJ-2121-339A-LLL | CLJ-0121-339A-LLL      | CLJ-0221-339A-LLL | CLJ-0321-339A-LLL | CLJ-0421-339A-LLL | CLJ-2121-339A-LLL |  |

| Q-5 | Series 50 | Dμm Laser–O       | ptimized Fib      | er Jumpers        |                   |                   |                        |                   |                   |                   |                   |
|-----|-----------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------------|-------------------|-------------------|-------------------|-------------------|
|     |           |                   | Bend 1            | Tolerant          |                   |                   | Low Loss/Bend Tolerant |                   |                   |                   |                   |
|     |           | LC                | SC                | ST                | FC                | LCU               | LC                     | SC                | ST                | FC                | LCU               |
| LC  | Simplex   | QFJ-0101-3391-LLL | QFJ-0102-3391-LLL | QFJ-0103-3391-LLL | QFJ-0104-3391-LLL | QFJ-0121-339A-LLL | QLJ-0101-3391-LLL      | QLJ-0102-3391-LLL | QLJ-0103-3391-LLL | QLJ-0104-3391-LLL | QLJ-0121-339A-LLL |
| LC  | Duplex    | QFJ-0101-3392-LLL | QFJ-0102-3392-LLL | QFJ-0103-3392-LLL | QFJ-0104-3392-LLL | QFJ-0121-339A-LLL | QLJ-0101-3392-LLL      | QLJ-0102-3392-LLL | QLJ-0103-3392-LLL | QLJ-0104-3392-LLL | QLJ-0121-339A-LLL |
| SC  | Simplex   | QFJ-0102-3391-LLL | QFJ-0202-3391-LLL | QFJ-0203-3391-LLL | QFJ-0204-3391-LLL | QFJ-0221-339A-LLL | QLJ-0102-3391-LLL      | QLJ-0202-3391-LLL | QLJ-0203-3391-LLL | QLJ-0204-3391-LLL | QLJ-0221-339A-LLL |
| SC  | Duplex    | QFJ-0102-3392-LLL | QFJ-0202-3392-LLL | QFJ-0203-3392-LLL | QFJ-0204-3392-LLL | QFJ-0221-339A-LLL | QLJ-0102-3392-LLL      | QLJ-0202-3392-LLL | QLJ-0203-3392-LLL | QLJ-0204-3392-LLL | QLJ-0221-339A-LLL |
| ST  | Simplex   | QFJ-0103-3391-LLL | QFJ-0203-3391-LLL | QFJ-0303-3391-LLL | QFJ-0304-3391-LLL | QFJ-0321-339A-LLL | QLJ-0103-3391-LLL      | QLJ-0203-3391-LLL | QLJ-0303-3391-LLL | QLJ-0304-3391-LLL | QLJ-0321-339A-LLL |
| ST  | Duplex    | QFJ-0103-3392-LLL | QFJ-0203-3392-LLL | QFJ-0303-3392-LLL | QFJ-0304-3392-LLL | QFJ-0321-339A-LLL | QLJ-0103-3392-LLL      | QLJ-0203-3392-LLL | QLJ-0303-3392-LLL | QLJ-0304-3392-LLL | QLJ-0321-339A-LLL |
| FC  | Simplex   | QFJ-0104-3391-LLL | QFJ-0204-3391-LLL | QFJ-0304-3391-LLL | QFJ-0404-3391-LLL | QFJ-0421-339A-LLL | QLJ-0104-3391-LLL      | QLJ-0204-3391-LLL | QLJ-0304-3391-LLL | QLJ-0404-3391-LLL | QLJ-0421-339A-LLL |
| FC  | Duplex    | QFJ-0104-3392-LLL | QFJ-0204-3392-LLL | QFJ-0304-3392-LLL | QFJ-0404-3392-LLL | QFJ-0421-339A-LLL | QLJ-0104-3392-LLL      | QLJ-0204-3392-LLL | QLJ-0304-3392-LLL | QLJ-0404-3392-LLL | QLJ-0421-339A-LLL |
| LCU | DFX       | QFJ-0121-339A-LLL | QFJ-0221-339A-LLL | QFJ-0321-339A-LLL | QFJ-0421-339A-LLL | QFJ-2121-339A-LLL | QLJ-0121-339A-LLL      | QLJ-0221-339A-LLL | QLJ-0321-339A-LLL | QLJ-0421-339A-LLL | QLJ-2121-339A-LLL |
|     |           |                   |                   |                   |                   |                   |                        | 1                 | I                 |                   |                   |

# **MULTIMODE FIBER**









### 50/125µm Multimode Fiber Optic Patch Cables

Quiktron's 50µm fiber optic patch cables are made using high quality components and materials. Our 50µm fiber cables provide up to three times the bandwidth of standard 62.5µm cables.

### Features:

- 100% optically tested with lifetime warranty
- Factory terminated for superior performance
- Meets or exceeds industry standards for return loss and reflectance
- Segmented boot for bend strain relief
- Zipcord jacket with aramid yarn strength members
- Jumpers made with 100% Corning components
- PC connector polish
- Corning Gold Series and Q-Series made in USA
- Value Series patch cables available for same day shipping

### **Custom Configurations:**

- Custom connector polishes available upon request
- 1.6 and 2.0 diameters also available upon request
- Custom color jackets and boots available
- Custom solutions can ship in as little as two business days

### 62.5/125µm Multimode Fiber Optic Patch Cables

62.5µm fiber patch cables by Quiktron are manufactured using high quality components and materials. Our cables are made from leading manufacturers of fiber cables and connectors and are visually inspected and optically tested for insertion loss that meet or exceed industry standards.

### Features:

- 100% optically tested with lifetime warranty
- Corning assemblies made with 100% Corning components
- Factory terminated for superior performance
- PC connector polish
- Meets or exceeds industry standards for return loss and reflectance
- Segmented boot for bend strain relief
- Zipcord jacket with aramid yarn strength members
- Corning and Q-Series made in USA
- Value Series patch cables available for same day shipping

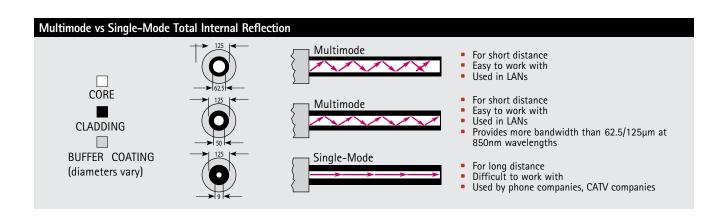
### **Custom Configurations:**

- Custom connector polishes available upon request
- 1.6 and 2.0 diameters also available upon request
- Custom color jackets and boots available
- Custom solutions can ship in as little as two business days

| Brand               | Connector | Typical Insertion Loss | Max. Insertion Loss | Standard Polish | Cable Diameter | Housing   | Ferrule   |
|---------------------|-----------|------------------------|---------------------|-----------------|----------------|-----------|-----------|
| Corning Gold Series | ST        | 0.20dB                 | 0.50dB              | PC              | 2.8            | Composite | Ceramic   |
| Corning Gold Series | SC        | 0.20dB                 | 0.50dB              | PC              | 2.8            | Composite | Ceramic   |
| Corning Gold Series | MTRJ      | 0.30dB                 | 0.50dB              | PC              | 2.8            | Composite | Composite |
| Corning Gold Series | LC        | 0.20dB                 | 0.50dB              | PC              | 2.8            | Composite | Ceramic   |
| Corning Gold Series | FC        | 0.20dB                 | 0.50dB              | PC              | 2.8            | Metal     | Ceramic   |
| Corning Gold Series | ESCON*    | 0.50dB                 | 0.50dB              | PC              | 2.8            | Composite | Ceramic   |
| Q-Series            | ST        | 0.25dB                 | 0.50dB              | PC              | 2.8            | Metal     | Ceramic   |
| Q-Series            | SC        | 0.25dB                 | 0.50dB              | PC              | 2.8            | Composite | Ceramic   |
| Q-Series            | MTRJ      | 0.30dB                 | 0.50dB              | PC              | 2.8            | Composite | Composite |
| Q-Series            | LC        | 0.25dB                 | 0.50dB              | PC              | 2.8            | Composite | Ceramic   |
| Q-Series            | FC        | 0.25dB                 | 0.50dB              | PC              | 2.8            | Metal     | Ceramic   |
| Q-Series            | ESCON     | 0.50dB                 | 0.50dB              | PC              | 2.8            | Composite | Ceramic   |
| Value Series        | ST        | 0.30dB                 | 0.50dB              | PC              | 2.8            | Metal     | Ceramic   |
| Value Series        | LC        | 0.30dB                 | 0.50dB              | PC              | 2.8            | Composite | Ceramic   |
| Value Series        | MTRJ      | 0.30dB                 | 0.50dB              | PC              | 1.8 Duplex     | Composite | Composite |
| Value Series        | LC        | 0.30dB                 | 0.50dB              | PC              | 1.8            | Composite | Ceramic   |
| Value Series        | FC        | 0.30dB                 | 0.50dB              | PC              | 2.8            | Metal     | Ceramic   |

| Brand               | Connector | Typical Insertion Loss | Max. Insertion Loss | Standard Polish | Cable Diameter | Housing   | Ferrule   |
|---------------------|-----------|------------------------|---------------------|-----------------|----------------|-----------|-----------|
| Corning Gold Series | ST        | 0.20dB                 | 0.50dB              | PC              | 2.8            | Composite | Ceramic   |
| Corning Gold Series | SC        | 0.20dB                 | 0.50dB              | PC              | 2.8            | Composite | Ceramic   |
| Corning Gold Series | MTRJ      | 0.30dB                 | 0.50dB              | PC              | 2.8            | Composite | Composite |
| Corning Gold Series | LC        | 0.20dB                 | 0.50dB              | PC              | 2.8            | Composite | Ceramic   |
| Corning Gold Series | FC        | 0.20dB                 | 0.50dB              | PC              | 2.8            | Metal     | Ceramic   |
| Corning Gold Series | ESCON     | 0.50dB                 | 0.50dB              | PC              | 2.8            | Composite | Ceramic   |
| Q-Series            | ST        | 0.25dB                 | 0.50dB              | PC              | 2.8            | Metal     | Ceramic   |
| Q-Series            | SC        | 0.25dB                 | 0.50dB              | PC              | 2.8            | Composite | Ceramic   |
| Q-Series            | MTRJ      | 0.30dB                 | 0.50dB              | PC              | 2.8            | Composite | Composite |
| Q-Series            | LC        | 0.25dB                 | 0.50dB              | PC              | 2.8            | Composite | Ceramic   |
| Q-Series            | FC        | 0.25dB                 | 0.50dB              | PC              | 2.8            | Metal     | Ceramic   |
| Q-Series            | ESCON     | 0.50dB                 | 0.50dB              | PC              | 2.8            | Composite | Ceramic   |
| Value Series        | ST        | 0.30dB                 | 0.50dB              | PC              | 2.8            | Metal     | Ceramic   |
| Value Series        | LC        | 0.30dB                 | 0.50dB              | PC              | 2.8            | Composite | Ceramic   |
| Value Series        | MTRJ      | 0.30dB                 | 0.50dB              | PC              | 1.8 Duplex     | Composite | Composite |
| Value Series        | LC        | 0.30dB                 | 0.50dB              | PC              | 1.8            | Composite | Ceramic   |
| Value Series        | FC        | 0.30dB                 | 0.50dB              | PC              | 2.8            | Metal     | Ceramic   |

<sup>\*</sup>ESCON connectors are domestically manufactured, but are not Corning brand. Fiber specifications list the core and cladding diameters as a ratio. The top example shows the ratio of core to cladding as 62.5/125µm microns. Below, the ratio between the fiber core to the fine cladding in single-mode fiber is 9/125 microns.



# **MULTIMODE FIBER**

### 50µm Multimode Fiber Jumpers

| Corning Go   | d Series 50µm Multimo | de Fiber Jumpers |             |             |             |
|--------------|-----------------------|------------------|-------------|-------------|-------------|
|              | ST                    | SC               | MTRJ        | LC          | ESCON       |
| ST           | 830-112-LLL           | 830-132-LLL      | 831-012-LLL | 830-L12-LLL | 830-E12-LLL |
| SC           | 830-132-LLL           | 830-332-LLL      | 831-032-LLL | 830-L32-LLL | 830-E32-LLL |
| MTRJ         | 831-012-LLL           | 831-032-LLL      | 831-002-LLL | 831-0L2-LLL | 831-0E2-LLL |
| LC           | 830-L12-LLL           | 830-L32-LLL      | 831-0L2-LLL | 830-LL2-LLL | 830-EL2-LLL |
| ESCON        | 830-E12-LLL           | 830-E32-LLL      | 831-0E2-LLL | 830-EL2-LLL | 830-EE2-LLL |
| Plenum Rated |                       |                  |             |             |             |
| ST           | 830-114-LLL           | 830-134-LLL      | 831-014-LLL | 830-L14-LLL | 830-E14-LLL |
| SC           | 830-134-LLL           | 830-334-LLL      | 831-034-LLL | 830-L34-LLL | 830-E34-LLL |
| MTRJ         | 831-014-LLL           | 831-034-LLL      | 831-004-LLL | 831-0L4-LLL | 831-0E4-LLL |
| LC           | 830-L14-LLL           | 830-L34-LLL      | 831-0L4-LLL | 830-LL4-LLL | 830-EL4-LLL |
| ESCON        | 830-E14-LLL           | 830-E34-LLL      | 831-0E4-LLL | 830-EL4-LLL | 830-EE4-LLL |

LLL — Length can be customized to meet your specifications. When ordering cables please specify length in feet or meters. ESCON connectors are domestically manufactured, but are not Corning brand.

| Q-Series 50  | )μm Multimode Fiber Jur | npers       |             |             |             |
|--------------|-------------------------|-------------|-------------|-------------|-------------|
|              | ST                      | SC          | MTRJ        | LC          | ESCON       |
| ST           | 822-112-LLL             | 822-132-LLL | 823-012-LLL | 822-L12-LLL | 822-E12-LLL |
| SC           | 822-132-LLL             | 822-332-LLL | 823-032-LLL | 822-L32-LLL | 822-E32-LLL |
| MTRJ         | 823-012-LLL             | 823-032-LLL | 823-002-LLL | 823-0L2-LLL | 823-0E2-LLL |
| LC           | 822-L12-LLL             | 822-L32-LLL | 823-0L2-LLL | 822-LL2-LLL | 822-EL2-LLL |
| ESCON        | 822-E12-LLL             | 822-E32-LLL | 823-0E2-LLL | 822-EL2-LLL | 822-EE2-LLL |
| Plenum Rated |                         |             |             |             |             |
| ST           | 822-114-LLL             | 822-134-LLL | 823-014-LLL | 822-L14-LLL | 822-E14-LLL |
| SC           | 822-134-LLL             | 822-334-LLL | 823-034-LLL | 822-L34-LLL | 822-E34-LLL |
| MTRJ         | 823-014-LLL             | 823-034-LLL | 823-004-LLL | 823-0L4-LLL | 823-0E4-LLL |
| LC           | 822-L14-LLL             | 822-L34-LLL | 823-0L4-LLL | 822-LL4-LLL | 822-EL4-LLL |
| ESCON        | 822-E14-LLL             | 822-E34-LLL | 823-0E4-LLL | 822-EL4-LLL | 822-EE4-LLL |

LLL — Length can be customized to meet your specifications. When ordering cables please specify length in feet or meters. ESCON connectors are domestically manufactured, but are not Corning brand.

| Value Serie | s 50µm Multimode Fiber | Jumpers     |             |             |
|-------------|------------------------|-------------|-------------|-------------|
|             | ST                     | SC          | MTRJ        | LC          |
| ST          | 850-112-LLL            | 850-132-LLL | 851-012-LLL | 850-L12-LLL |
| SC          | 850-132-LLL            | 850-332-LLL | 851-032-LLL | 850-L32-LLL |
| MTRJ        | 851-012-LLL            | 851-032-LLL | 851-002-LLL | 851-0L2-LLL |
| LC          | 850-L12-LLL            | 850-L32-LLL | 851-0L2-LLL | 850-LL2-LLL |

Value Series part numbers are available in stock units in 1, 2, 3, 5, and 10 meter lengths. Additional lengths are available. Please contact your Quiktron representative.

### 62.5µm Multimode Fiber Jumpers

| Corning Gol  | d Series 62.5μm Multin | node Fiber Jumpers |             |             |             |
|--------------|------------------------|--------------------|-------------|-------------|-------------|
|              | ST                     | SC                 | MTRJ        | LC          | ESCON       |
| ST           | 825-112-LLL            | 825-132-LLL        | 826-012-LLL | 825-L12-LLL | 825-E12-LLL |
| SC           | 825-132-LLL            | 825-332-LLL        | 826-032-LLL | 825-L32-LLL | 825-E32-LLL |
| MTRJ         | 826-012-LLL            | 826-032-LLL        | 826-002-LLL | 826-0L2-LLL | 826-0E2-LLL |
| LC           | 825-L12-LLL            | 825-L32-LLL        | 826-0L2-LLL | 825-LL2-LLL | 825-EL2-LLL |
| ESCON        | 825-E12-LLL            | 825-E32-LLL        | 826-0E2-LLL | 825-EL2-LLL | 825-EE2-LLL |
| Plenum Rated |                        |                    |             |             |             |
| ST           | 825-114-LLL            | 825-134-LLL        | 826-014-LLL | 825-L14-LLL | 825-E14-LLL |
| SC           | 825-134-LLL            | 825-334-LLL        | 826-034-LLL | 825-L34-LLL | 825-E34-LLL |
| MTRJ         | 826-014-LLL            | 826-034-LLL        | 826-004-LLL | 826-0L4-LLL | 826-0E4-LLL |
| LC           | 825-L14-LLL            | 825-L34-LLL        | 826-0L4-LLL | 825-LL4-LLL | 825-EL4-LLL |
| ESCON        | 825-E14-LLL            | 825-E34-LLL        | 826-0E4-LLL | 825-EL4-LLL | 825-EE4-LLL |

LLL — Length can be customized to meet your specifications. When ordering cables please specify length in feet or meters. ESCON connectors are domestically manufactured, but are not Corning brand.

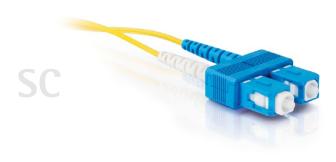
| U-Series 62.5 | µm Multimode Fiber J | umpers      |             |             |             |
|---------------|----------------------|-------------|-------------|-------------|-------------|
|               | ST                   | SC          | MTRJ        | LC          | ESCON       |
| ST            | 820-112-LLL          | 820-132-LLL | 820-012-LLL | 820-L12-LLL | 820-E12-LLL |
| SC            | 820-132-LLL          | 820-332-LLL | 820-032-LLL | 820-L32-LLL | 820-E32-LLL |
| MTRJ          | 821-012-LLL          | 821-032-LLL | 821-002-LLL | 821-0L2-LLL | 821-0E2-LLL |
| LC            | 820-L12-LLL          | 820-L32-LLL | 820-0L2-LLL | 820-LL2-LLL | 820-EL2-LLL |
| ESCON         | 820-E12-LLL          | 820-E32-LLL | 820-0E2-LLL | 820-EL2-LLL | 820-EE2-LLL |
| Plenum Rated  |                      |             |             |             |             |
| ST            | 820-114-LLL          | 820-134-LLL | 820-014-LLL | 820-L14-LLL | 820-E14-LLL |
| SC            | 820-134-LLL          | 820-334-LLL | 820-034-LLL | 820-L34-LLL | 820-E34-LLL |
| MTRJ          | 821-014-LLL          | 821-034-LLL | 821-004-LLL | 821-0L4-LLL | 821-0E4-LLL |
| LC            | 820-L14-LLL          | 820-L34-LLL | 820-0L4-LLL | 820-LL4-LLL | 820-EL4-LLL |
| ESCON         | 820-E14-LLL          | 820-E34-LLL | 820-0E4-LLL | 820-EL4-LLL | 820-EE4-LLL |

LLL — Length can be customized to meet your specifications. When ordering cables please specify length in feet or meters. ESCON connectors are domestically manufactured, but are not Corning brand.

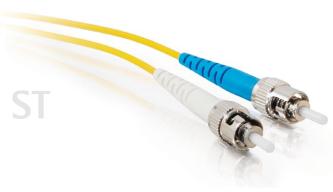
| Value Serie | s 62.5μm Multimode Fib | er Jumpers  |             |             |
|-------------|------------------------|-------------|-------------|-------------|
|             | ST                     | SC          | MTRJ        | LC          |
| ST          | 810-112-LLL            | 810-132-LLL | 811-012-LLL | 810-L12-LLL |
| SC          | 810-132-LLL            | 810-332-LLL | 811-032-LLL | 810-L32-LLL |
| MTRJ        | 811-012-LLL            | 811-032-LLL | 811-002-LLL | 811-0L2-LLL |
| LC          | 810-L12-LLL            | 810-L32-LLL | 811-0L2-LLL | 810-LL2-LLL |

Value Series part numbers are available in stock units in 1, 2, 3, 5, and 10 meter lengths. Additional lengths are available. Please contact your Quiktron representative.

# SINGLE-MODE FIBER









### Single-mode Fiber Optic Patch Cables

Quiktron's full line of single-mode jumpers provide high bandwidth and transmission rates and support longer distances. Perfect for use with today's high-speed networks while providing headroom for tomorrow's requirements. Our jumpers are made using leading manufacture components. High quality jumpers are constructed using a controlled machine polish finish for low-loss connections. Our assemblies are visually inspected and optically tested for insertion loss and return loss thresholds that meet or exceed industry standards. We stock a large inventory available for same day shipping!

### Features

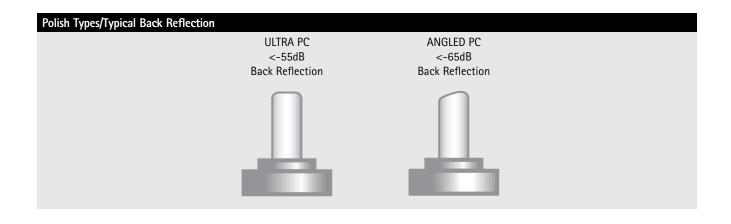
- Corning assemblies made with 100% Corning components
- CMP-rated plenum jacket for use in air plenums (plenum rated only)
- 100% optically tested
- Factory terminated for superior performance
- Meets or exceeds industry standards for return loss and reflectance
- Manufactured using advanced automated assembly and polishing techniques
- Segmented boot for bend strain relief
- Zipcord jacket with aramid yarn strength members
- Corning and Q-Series made in USA
- Value Series patch cables available for same day shipping (not available for plenum rated cables)

### **Custom Configurations:**

- Custom connector polishes available upon request
- 1.6 and 2.0 diameters also available upon request
- Custom color jackets and boots available
- Custom solutions can ship in as little as two business days
- Call for additional custom options

| Brand               | Connector | Typical Insertion Loss | Max. Insertion Loss | Reflectance | Standard Polish | Cable Diameter | Housing   | Ferrule |
|---------------------|-----------|------------------------|---------------------|-------------|-----------------|----------------|-----------|---------|
| Corning Gold Series | FC        | 0.20dB                 | 0.50dB              | -55dB       | UPC             | 2.8            | Metal     | Ceramic |
| Corning Gold Series | FC/APC    | 0.25dB                 | 0.50dB              | -65dB       | APC             | 2.8            | Metal     | Ceramic |
| Corning Gold Series | LC        | 0.20dB                 | 0.50dB              | -55dB       | UPC             | 2.8            | Composite | Ceramic |
| Corning Gold Series | MTRJ      | 0.30dB                 | 0.50dB              | -40dB       | PC              | 2.8            | Composite | Ceramic |
| Corning Gold Series | SC        | 0.20dB                 | 0.50dB              | -55dB       | UPC             | 2.8            | Composite | Ceramic |
| Corning Gold Series | SC/APC    | 0.25dB                 | 0.50dB              | -65dB       | APC             | 2.8            | Composite | Ceramic |
| Corning Gold Series | ST        | 0.20dB                 | 0.50dB              | -55dB       | UPC             | 2.8            | Composite | Ceramio |
| Corning Gold Series | LC/APC    | 0.25dB                 | 0.50dB              | -65dB       | APC             | 2.8            | Composite | Ceramic |
| Q-Series            | FC        | 0.25dB                 | 0.50dB              | -55dB       | UPC             | 2.8            | Metal     | Ceramio |
| Q-Series            | FC/APC    | 0.30dB                 | 0.50dB              | -65dB       | APC             | 2.8            | Metal     | Ceramic |
| Q-Series            | LC        | 0.25dB                 | 0.50dB              | -55dB       | UPC             | 2.8            | Composite | Ceramio |
| Q-Series            | MTRJ      | 0.30dB                 | 0.50dB              | -40dB       | PC              | 2.8            | Composite | Composi |
| Q-Series            | SC        | 0.25dB                 | 0.50dB              | -55dB       | UPC             | 2.8            | Composite | Ceramio |
| Q-Series            | SC/APC    | 0.30dB                 | 0.50dB              | -65dB       | APC             | 2.8            | Composite | Ceramio |
| Q-Series            | ST        | 0.25dB                 | 0.50dB              | -55dB       | UPC             | 2.8            | Metal     | Ceramio |
| Q-Series            | LC/APC    | 0.30dB                 | 0.50dB              | -65dB       | APC             | 2.8            | Composite | Ceramio |
| Value Series        | FC        | 0.30dB                 | 0.50dB              | -55dB       | UPC             | 2.8            | Metal     | Ceramio |
| Value Series        | LC        | 0.30dB                 | 0.50dB              | -55dB       | UPC             | 1.8            | Composite | Ceramio |
| Value Series        | MTRJ      | 0.30dB                 | 0.50dB              | -40dB       | PC              | 1.8 Duplex     | Composite | Composi |
| Value Series        | SC        | 0.30dB                 | 0.50dB              | -55dB       | UPC             | 2.8            | Composite | Ceramio |
| Value Series        | ST        | 0.30dB                 | 0.50dB              | -55dB       | UPC             | 2.8            | Metal     | Ceramio |
| Value Series        | LC/APC    | 0.35dB                 | 0.50dB              | -65dB       | APC             | 1.8            | Composite | Ceramio |
| Value Series        | SC/APC    | 0.35dB                 | 0.50dB              | -65dB       | APC             | 2.8            | Composite | Ceramio |
| Value Series        | FC/APC    | 0.35dB                 | 0.50dB              | -65dB       | APC             | 2.8            | Metal     | Ceramio |

|                     |           | ted Connector Spec     |                     |             |                 |                |           |           |
|---------------------|-----------|------------------------|---------------------|-------------|-----------------|----------------|-----------|-----------|
| Brand               | Connector | Typical Insertion Loss | Max. Insertion Loss | Reflectance | Standard Polish | Cable Diameter | Housing   | Ferrule   |
| Corning Gold Series | FC        | 0.20dB                 | 0.50dB              | -55dB       | UPC             | 2.8            | Metal     | Ceramic   |
| Corning Gold Series | FC/APC    | 0.25dB                 | 0.50dB              | -65dB       | APC             | 2.8            | Metal     | Ceramic   |
| Corning Gold Series | LC        | 0.20dB                 | 0.50dB              | -55dB       | UPC             | 2.8            | Composite | Ceramic   |
| Corning Gold Series | MTRJ      | 0.30dB                 | 0.50dB              | -40dB       | UPC             | 2.8            | Composite | Ceramic   |
| Corning Gold Series | SC        | 0.20dB                 | 0.50dB              | -55dB       | UPC             | 2.8            | Composite | Ceramic   |
| Corning Gold Series | SC/APC    | 0.25dB                 | 0.50dB              | -65dB       | APC             | 2.8            | Composite | Ceramic   |
| Corning Gold Series | ST        | 0.20dB                 | 0.50dB              | -55dB       | UPC             | 2.8            | Composite | Ceramic   |
| Corning Gold Series | LC/APC    | 0.25dB                 | 0.50dB              | -65dB       | APC             | 2.8            | Composite | Ceramic   |
| Q-Series            | FC        | 0.25dB                 | 0.50dB              | -55dB       | UPC             | 2.8            | Metal     | Ceramic   |
| Q-Series            | FC/APC    | 0.30dB                 | 0.50dB              | -65dB       | APC             | 2.8            | Metal     | Ceramic   |
| Q-Series            | LC        | 0.25dB                 | 0.50dB              | -55dB       | UPC             | 2.8            | Composite | Ceramic   |
| Q-Series            | MTRJ      | 0.30dB                 | 0.50dB              | -40dB       | UPC             | 2.8            | Composite | Composite |
| Q-Series            | SC        | 0.25dB                 | 0.50dB              | -55dB       | UPC             | 2.8            | Composite | Ceramic   |
| Q-Series            | SC/APC    | 0.30dB                 | 0.50dB              | -65dB       | APC             | 2.8            | Composite | Ceramic   |
| Q-Series            | ST        | 0.25dB                 | 0.50dB              | -55dB       | UPC             | 2.8            | Metal     | Ceramic   |
| Q-Series            | LC/APC    | 0.30dB                 | 0.50dB              | -65dB       | APC             | 2.8            | Composite | Ceramic   |



# SINGLE-MODE FIBER

| Corning Gold | l Series 9µm Si | ngle-Mode Fibe | r Jumpers*  |             |             |             |             |             |
|--------------|-----------------|----------------|-------------|-------------|-------------|-------------|-------------|-------------|
|              |                 | FC             | FC/APC      | LC          | MTRJ        | SC          | SC/APC      | ST          |
| FC           | Simplex         | 825-665-LLL    | 825-695-LLL | 825-L65-LLL | -           | 825-465-LLL | 825-685-LLL | 825-265-LLL |
| FC           | Duplex          | 825-667-LLL    | 825-697-LLL | 825-L67-LLL | 826-067LLL  | 825-467-LLL | 825-687-LLL | 825-267-LLL |
| FC/APC       | Simplex         | 825-695-LLL    | 825-995-LLL | 825-L95-LLL | -           | 825-495-LLL | 825-895-LLL | 825-295-LLL |
| FC/APC       | Duplex          | 825-697-LLL    | 825-997-LLL | 825-L97-LLL | 826-097-LLL | 825-497-LLL | 825-897-LLL | 825-297-LLL |
| LC           | Simplex         | 825-L65-LLL    | 825-L95-LLL | 825-LL5-LLL | -           | 825-L45-LLL | 825-L85-LLL | 825-L25-LLL |
| LC           | Duplex          | 825-L67-LLL    | 825-L97-LLL | 825-LL7-LLL | 826-0L7-LLL | 825-L47-LLL | 825-L87-LLL | 825-L27-LLL |
| MTRJ         | Duplex          | 826-067-LLL    | 826-097-LLL | 826-0L7-LLL | 826-007-LLL | 826-047-LLL | 826-087-LLL | 826-027-LLL |
| SC           | Simplex         | 825-465-LLL    | 825-495-LLL | 825-L45-LLL | -           | 825-445-LLL | 825-485-LLL | 825-245-LLL |
| SC           | Duplex          | 825-467-LLL    | 825-497-LLL | 825-L47-LLL | 826-047-LLL | 825-447-LLL | 825-487-LLL | 825-247-LLL |
| SC/APC       | Simplex         | 825-685-LLL    | 825-895-LLL | 825-L85-LLL | -           | 825-485-LLL | 825-885-LLL | 825-285-LLL |
| SC/APC       | Duplex          | 825-687-LLL    | 825-897-LLL | 825-L87-LLL | 826-087-LLL | 825-487-LLL | 825-887-LLL | 825-287-LLL |
| ST           | Simplex         | 825-265-LLL    | 825-295-LLL | 825-L25-LLL | -           | 825-245-LLL | 825-285-LLL | 825-225-LLL |
| ST           | Duplex          | 825-267-LLL    | 825-297-LLL | 825-L27-LLL | 826-027-LLL | 825-247-LLL | 825-287-LLL | 825-227-LLL |
| Plenum Rated |                 |                |             |             |             |             |             |             |
| FC           | Simplex         | 825-666-LLL    | 825-696-LLL | 825-L66-LLL | =           | 825-466-LLL | 825-686-LLL | 825-266-LLL |
| FC           | Duplex          | 825-668-LLL    | 825-698-LLL | 825-L68-LLL | 826-068-LLL | 825-468-LLL | 825-688-LLL | 825-268-LLL |
| FC/APC       | Simplex         | 825-696-LLL    | 825-996-LLL | 825-L96-LLL | =           | 825-496-LLL | 825-896-LLL | 825-296-LLL |
| FC/APC       | Duplex          | 825-698-LLL    | 825-998-LLL | 825-L98-LLL | 826-098-LLL | 825-498-LLL | 825-898-LLL | 825-298-LLL |
| LC           | Simplex         | 825-L66-LLL    | 825-L96-LLL | 825-LL6-LLL | -           | 825-L46-LLL | 825-L86-LLL | 825-L26-LLL |
| LC           | Duplex          | 825-L68-LLL    | 825-L98-LLL | 825-LL8-LLL | 826-0L8-LLL | 825-L48-LLL | 825-L88-LLL | 825-L28-LLL |
| MTRJ         | Duplex          | 826-068-LLL    | 826-098-LLL | 826-0L8-LLL | 826-008-LLL | 826-048-LLL | 826-088-LLL | 826-028-LLL |
| SC           | Simplex         | 825-466-LLL    | 825-496-LLL | 825-L46-LLL | -           | 825-446-LLL | 825-486-LLL | 825-246-LLL |
| SC           | Duplex          | 825-468-LLL    | 825-498-LLL | 825-L48-LLL | 826-048-LLL | 825-448-LLL | 825-488-LLL | 825-248-LLL |
| SC/APC       | Simplex         | 825-686-LLL    | 825-896-LLL | 825-L86-LLL | -           | 825-486-LLL | 825-886-LLL | 825-286-LLL |
| SC/APC       | Duplex          | 825-688-LLL    | 825-898-LLL | 825-L88-LLL | 826-088-LLL | 825-488-LLL | 825-888-LLL | 825-288-LLL |
| ST           | Simplex         | 825-266-LLL    | 825-296-LLL | 825-L26-LLL | -           | 825-246-LLL | 825-286-LLL | 825-226-LLL |
| ST           | Duplex          | 825-268-LLL    | 825-298-LLL | 825-L28-LLL | 826-028-LLL | 825-248-LLL | 825-288-LLL | 825-228-LLL |

| Q-Series 9µn | n Single-Mode | Fiber Jumpers* |             |             |             |             |             |             |
|--------------|---------------|----------------|-------------|-------------|-------------|-------------|-------------|-------------|
|              |               | FC             | FC/APC      | LC          | MTRJ        | SC          | SC/APC      | ST          |
| FC           | Simplex       | 820-665-LLL    | 820-695-LLL | 820-L65-LLL | -           | 820-465-LLL | 820-685-LLL | 820-265-LLL |
| FC           | Duplex        | 820-667-LLL    | 820-697-LLL | 820-L67-LLL | 821-067-LLL | 820-467-LLL | 820-687-LLL | 820-267-LLL |
| FC/APC       | Simplex       | 820-695-LLL    | 820-995-LLL | 820-L95-LLL | _           | 820-495-LLL | 820-895-LLL | 820-295-LLL |
| FC/APC       | Duplex        | 820-697-LLL    | 820-997-LLL | 820-L97-LLL | 821-097-LLL | 820-497-LLL | 820-897-LLL | 820-297-LLL |
| LC           | Simplex       | 820-L65-LLL    | 820-L95-LLL | 820-LL5-LLL | -           | 820-L45-LLL | 820-L85-LLL | 820-L25-LLL |
| LC           | Duplex        | 820-L67-LLL    | 820-L97-LLL | 820-LL7-LLL | 821-0L7-LLL | 820-L47-LLL | 820-L87-LLL | 820-L27-LLL |
| MTRJ         | Duplex        | 821-067-LLL    | 821-097-LLL | 821-0L7-LLL | 821-007-LLL | 821-047-LLL | 821-087-LLL | 821-027-LLL |
| SC           | Simplex       | 820-465-LLL    | 820-495-LLL | 820-L45-LLL | -           | 820-445-LLL | 820-485-LLL | 820-245-LLL |
| SC           | Duplex        | 820-467-LLL    | 820-497-LLL | 820-L47-LLL | 821-047-LLL | 820-447-LLL | 820-487-LLL | 820-247-LLL |
| SC/APC       | Simplex       | 820-685-LLL    | 820-895-LLL | 820-L85-LLL | -           | 820-485-LLL | 820-885-LLL | 820-285-LLL |
| SC/APC       | Duplex        | 820-687-LLL    | 820-897-LLL | 820-L87-LLL | 821-087-LLL | 820-487-LLL | 820-887-LLL | 820-287-LLL |
| ST           | Simplex       | 820-265-LLL    | 820-295-LLL | 820-L25-LLL | _           | 820-245-LLL | 820-285-LLL | 820-225-LLL |
| ST           | Duplex        | 820-267-LLL    | 820-297-LLL | 820-L27-LLL | 821-027-LLL | 820-247-LLL | 820-287-LLL | 820-227-LLL |
| Plenum Rated |               |                |             |             |             |             |             |             |
| FC           | Simplex       | 820-666-LLL    | 820-696-LLL | 820-L66-LLL | _           | 820-466-LLL | 820-686-LLL | 820-266-LLL |
| FC           | Duplex        | 820-668-LLL    | 820-698-LLL | 820-L68-LLL | 821-068-LLL | 820-468-LLL | 820-688-LLL | 820-268-LLL |
| FC/APC       | Simplex       | 820-696-LLL    | 820-996-LLL | 820-L96-LLL | -           | 820-496-LLL | 820-896-LLL | 820-296-LLL |
| FC/APC       | Duplex        | 820-698-LLL    | 820-998-LLL | 820-L98-LLL | 821-098-LLL | 820-498-LLL | 820-898-LLL | 820-298-LLL |
| LC           | Simplex       | 820-L66-LLL    | 820-L96-LLL | 820-LL6-LLL | -           | 820-L46-LLL | 820-L86-LLL | 820-L26-LLL |
| LC           | Duplex        | 820-L68-LLL    | 820-L98-LLL | 820-LL8-LLL | 821-0L8-LLL | 820-L48-LLL | 820-L88-LLL | 820-L28-LLL |
| MTRJ         | Duplex        | 821-068-LLL    | 821-098-LLL | 821-0L8-LLL | 821-008-LLL | 821-048-LLL | 821-088-LLL | 821-028-LLL |
| SC           | Simplex       | 820-466-LLL    | 820-496-LLL | 820-L46-LLL | _           | 820-446-LLL | 820-486-LLL | 820-246-LLL |
| SC           | Duplex        | 820-468-LLL    | 820-498-LLL | 820-L48-LLL | 821-048-LLL | 820-448-LLL | 820-488-LLL | 820-248-LLL |
| SC/APC       | Simplex       | 820-686-LLL    | 820-896-LLL | 820-L86-LLL | _           | 820-486-LLL | 820-886-LLL | 820-286-LLL |
| SC/APC       | Duplex        | 820-688-LLL    | 820-898-LLL | 820-L88-LLL | 821-088-LLL | 820-488-LLL | 820-888-LLL | 820-288-LLL |
| ST           | Simplex       | 820-266-LLL    | 820-296-LLL | 820-L26-LLL | _           | 820-246-LLL | 820-286-LLL | 820-226-LLL |
| ST           | Duplex        | 825-268-LLL    | 825-298-LLL | 825-L28-LLL | 826-028-LLL | 825-248-LLL | 825-288-LLL | 825-228-LLL |

| Value Series 9µm Single-Mode Fiber Jumpers** |         |             |             |             |             |             |  |
|--|---------|-------------|-------------|-------------|-------------|-------------|--|
|  |         | FC          | LC          | MTRJ        | SC          | ST          |  |
| FC   | Simplex | 810-665-LLL | -           | -           | -           | =           |  |
| FC   | Duplex  | 810-667-LLL | =           | 811-067-LLL | 810-467-LLL | 810-267-LLL |  |
| LC   | Duplex  | -           | 810-LL7-LLL | 811-0L7-LLL | 810-L47-LLL | 810-L27-LLL |  |
| MTRJ   | Duplex  | 811-067-LLL | 811-0L7-LLL | 811-007-LLL | 811-047-LLL | 811-027-LLL |  |

<sup>\*</sup> LLL – Length can be customized to meet your specifications. When ordering cables please specify length in feet or meters.

\*\* Value Series part numbers are available in stock units of 1, 2, 3, 5, and 10 meter lengths. Additional lengths are available. Please contact your Quiktron representative.



### SC & LC Low Loss Miniaturized Loopback

Commonly used in data centers, telecommunications, CATV as well as for test and measurement procedures in manufacturing facilities, the Low Loss Miniaturized Loopback from Quiktron is the perfect solution for applications that require signal looping in SC and LC fiber connections. The small form factor ensures placement in tight spaces and is compatible with most transceivers. The low loss design allows for the most reliable and accurate readings when used for testing and diagnostic applications. Connectors are available in beige, black or blue and are designed for easy cable insertion and extraction.

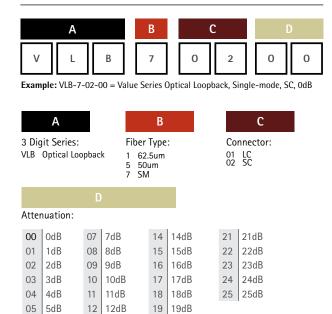
### Features:

06 6dB

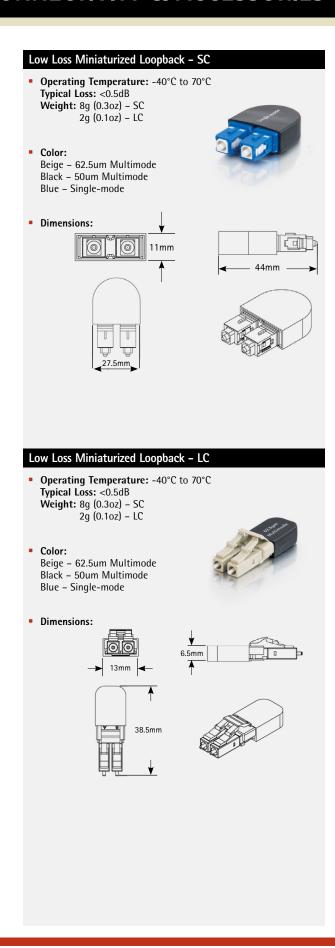
13 | 13dB

- Small form factor design eliminates unsightly loopbacks constructed from jumper cables
- Utilizes bend tolerant fiber to achieve low losses in devices
- Flexibility to induce loss to units as well as control the amount of loss reaching the receivers

### Part Number Generator



20 20dB



# FIBER CONNECTIVITY & ACCESSORIES



### Fiber Optic Splitter/Couplers

Quiktron's Optical Splitter/Couplers are used to split an optical signal into several paths for the purpose of routing optical signals to multiple near end or remote locations. The Optical Splitter/Couplers are available in configurations from 1x2 to 1x64. They are offered in three different versions; as a cable, as a tabletop enclosure, and as a rack-mountable unit, all of which have superior design and are built from high quality components.

### Features:

- Rugged construction
- Low insertion loss
- Low PDL
- · High stability and reliability

| Assembly Performance Specification (Single-mode Only) |                             |  |  |  |  |  |  |
|---|-----------------------------|--|--|--|--|--|--|
| Туре  | Single-mode                 |  |  |  |  |  |  |
| Wavelength  | 1310/1550nm (SM)            |  |  |  |  |  |  |
| Connector Loss<br>(Typical/Typical Angled/Max.)       | Typical 0.3dB Max. 0.5dB    |  |  |  |  |  |  |
| Typical Return Loss                                   | -55dB (SM) / -65dB (Angled) |  |  |  |  |  |  |
| Operating Temperature                                 | -20°C − 70°C                |  |  |  |  |  |  |

Attenuation testing performed in accordance with EIA/TIA-455-171A

Maximum Fiber Loss: 0.35dB/km @ 1310nm (SM) 0.25dB/km @ 1550nm (SM)

| Splitter | L       | LL | Nominal<br>Split Ratio | Loss (Max.) | Operating Wavelength | Return Loss | Directivity | Fiber   |
|----------|---------|----|------------------------|-------------|----------------------|-------------|-------------|---------|
| 1 x 2    | 40-60mm | 1m | 50/50%                 | < 3.75dB    | 1310/1550nm ± 40mm   | > 55dB      | > 55dB      | SMF-28e |
| 1 x 3    | 40-65mm | 1m | 33/33/33%              | < 5.50dB    | 1310/1550nm ± 40mm   | > 55dB      | > 55dB      | SMF-28e |
| 1 x 4    | 40-75mm | 1m | 25/25/25/25%           | < 7.5dB     | 1310/1550nm ± 40mm   | > 55dB      | > 55dB      | SMF-28e |

### Part Number Generator



| 0 S  | A - 0 1   | 0 1 - 4  | 2 1  | 1 1 -  | 0 0 3   |
|--|---|--|--|--|---|
| Example: OSA-0101  | -42111-003 = Optical Split                        | ter Assembly, LC, LC SN  | //F-28e, 900μm, 1X2,   | Equal Split, 1310-1550   | Onm, 3 Feet   |
| Α  | В   | С  | D  | Е  | F   |
| 3 Digit Series:  | Connector (Common Leg):                           | Connector (Split End):   | Fiber Type:  | Jacket:  | Split Configuration:  |
| OSA Optical Splitter Assembl OSB Optical Splitter Assembl (Rack-Mountable) OSE Optical Splitter Assembl (Tabletop Enclosure) | 01 LC 06 ALC<br>9 02 SC 07 AST<br>03 ST 08 AFC    | 00 Blunt 05 ALC<br>01 LC 06 ALC<br>02 SC 07 AST<br>03 ST 08 AFC<br>04 FC | 1 62.5µm OM1<br>2 50µm OM2<br>3 10 Gig 300m OM3<br>4 SMF-28e | 0 Default/Non-Specific<br>1 250μm<br>2 900μm<br>3 2 mm<br>4 3 mm | 1 1x2 7 1x10<br>2 2x2 8 1x12<br>3 1x3 9 1x16<br>4 1x4 A 1x32<br>5 1x6 B 1x64<br>6 1x8 W 1x2 WDM |
| G  | Н   | L  |  |  |   |
| Split Ratio: 1 Equal Split 5 50:50   | Pass Band:<br>1 1310/1550nm<br>Narrow Band, ±40nm | Length in Feet:  |  |  |   |

90.10



### **Fixed Attenuators**

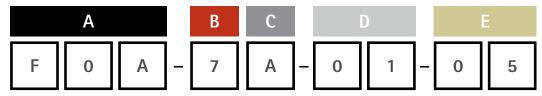
Quiktron's Fixed Attenuators simulate the loss that would be caused by a long length of fiber. The attenuator reduces the intensity of the light signal by absorbing a portion of the light. The attenuators use an all fiber attenuation mechanism ensuring the devices are wavelength and polarization insensitive. Quiktron attenuators feature ruggedized packaging, compact housings and a completely enclosed fiber system to ensure repeatable performance without concern for damage.

### Features:

- Low polarization dependence
- Withstands high optical power up to 1W
- Superior spectral flatness and very low ripples
- Various fixed attenuation available

| Parar                          | neters      | Single-mode<br>(9/125μm)             | Multimode<br>(50/125μm,<br>62.5/125μm) |
|--------------------------------|-------------|--------------------------------------|--|
| Attenua                        | tion Value  | OdB to 20dB(1dB<br>step), 25dB, 30dB | OdB to 25dB(1dB step)                  |
| Operating                      | Wavelength  | 1260nm ~ 1620nm                      | 850nm ~ 1300nm                         |
| Return Loss                    | UPC         | < -55dB                              |  |
| neturn Loss                    | APC         | < -65dB                              |  |
| Attenuation                    | 1dB ~ 10dB  | ± 0.5dB ± 5%                         | + 0.5dB                                |
| Tolerance                      | 11dB ~ 30dB | ± 2.0dB ± 5%                         | ± 0.50B                                |
| Maximum<br>Power<br>Capability |             | 1W                                   |  |
| Operating<br>Temperature       |             |                                      |  |

### Part Number Generator



**Example:** FOA-7A-01-05 = Fiber Optic Attenuator, SM, Male/Female Fixed Adapter, LC, 5dB

# Α

3 Digit Series: FOA Optical

Attenuator

B Fiber Type:

1 62.5μm 5 50μm 7 SM С

Style:

A Male/Female
Fixed Adapter

D Connector:

Е

### Attenuation:

01 1dB 07 7dB 02 2dB 10 10dB 03 3dB 15dB 15 04 4dB 20 20dB 05 5dB 25dB

# LC UNIBOOT FIBER CABLES



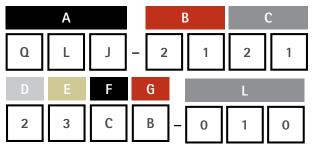
### LC Uniboot Fiber Cables

Quiktron's LC Uniboot Fiber Optic Cable Assemblies are designed specifically to improve performance and reduce data center density of fiber networks. In turn, this increases system reliability and reduces downtime. These cables contain two fibers in a single cable jacket thus reducing the cable density by one half.

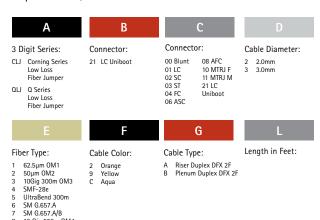
### Features:

- Assemblies can be seamlessly connected to legacy fiber networks without degrading network performance
- Conforms with current LC standards, for guaranteed compatibility with existing multimode and single-mode systems
- Factory terminated for superior performance
- Made in USA
- Lifetime warranty

### Part Number Generator



**Example:** QLJ-2121-23CB-010 = Q Series Low Loss Fiber Jumper, LC Uniboot, LC Uniboot, 2.0mm, 10Gig 300m OM3, Aqua, Plenum Duplex DFX 2F, 10 feet



| LC          | Uniboot Fil | ber Cables          |                |          |               |                        |            |                    |                   |        |
|-------------|-------------|---------------------|----------------|----------|---------------|------------------------|------------|--------------------|-------------------|--------|
| Single-mode | Series      | Cable Configuration | Cable Diameter | Low Loss | Bend Tolerant | Max. Insertion<br>Loss | Polish     | Reflectance        | Cable Bend Radius | Color  |
|             | Corning     | DFX (DPX)           | 2mm            |          |               | 0.50dB                 | UPC or APC | -55dB (-65 angled) | 30mm              | Yellow |
|             | Corning     | DFX (DPX)           | 2mm            |          | х             | 0.50dB                 | UPC or APC | -55dB (-65 angled) | 10mm              | Yellow |
|             | Corning     | DFX (DPX)           | 2mm            | х        |               | 0.15dB                 | UPC or APC | -55dB (-65 angled) | 30mm              | Yellow |
|             | Corning     | DFX (DPX)           | 2mm            | х        | х             | 0.15dB                 | UPC or APC | -55dB (-65 angled) | 10mm              | Yellow |
| 10G 50µm    | Corning     | DFX (DPX)           | 2mm            |          | х             | 0.50dB                 | PC         | -25dB              | 7.5mm             | Aqua   |
|             | Corning     | DFX (DPX)           | 2mm            | х        | х             | 0.15dB                 | PC         | -25dB              | 7.5mm             | Aqua   |
| 50µm        | Corning     | DFX (DPX)           | 2mm            |          |               | 0.50dB                 | PC         | -25dB              | 25mm              | Orange |
| 62.5µm      | Corning     | DFX (DPX)           | 2mm            |          |               | 0.50dB                 | PC         | -25dB              | 25mm              | Orange |
| Single-mode | Series      | Cable Configuration | Cable Diameter | Low Loss | Bend Tolerant | Max. Insertion<br>Loss | Polish     | Reflectance        | Cable Bend Radius | Color  |
|             | Q-Series    | DFX (DPX)           | 2mm            |          |               | 0.50dB                 | UPC or APC | -55dB (-65 angled) | 30mm              | Yellow |
|             | Q-Series    | DFX (DPX)           | 2mm            |          | х             | 0.50dB                 | UPC or APC | -55dB (-65 angled) | 10mm              | Yellow |
|             | Q-Series    | DFX (DPX)           | 2mm            | х        |               | 0.15dB                 | UPC or APC | -55dB (-65 angled) | 30mm              | Yellow |
|             | Q-Series    | DFX (DPX)           | 2mm            | х        | ×             | 0.15dB                 | UPC or APC | -55dB (-65 angled) | 10mm              | Yellow |
| 10G 50µm    | Q-Series    | DFX (DPX)           | 2mm            |          | х             | 0.50dB                 | PC         | -25dB              | 7.5mm             | Aqua   |
|             | Q-Series    | DFX (DPX)           | 2mm            | х        | х             | 0.15dB                 | PC         | -25dB              | 7.5mm             | Aqua   |
| 50µm        | Q-Series    | DFX (DPX)           | 2mm            |          |               | 0.50dB                 | PC         | -25dB              | 25mm              | Orange |
| 62.5µm      | Q-Series    | DFX (DPX)           | 2mm            |          |               | 0.50dB                 | PC         | -25dB              | 25mm              | Orange |

10 Gig 550m 0M4



### Mode Conditioning Patch Cables

Mode Conditioning Cables from Quiktron are designed for use in Gigabit Ethernet 10000BASE-LX applications. These cables are fully compliant with IEEE 802.3z® application standards. Mode Conditioning Cables are needed in applications where new high-speed gigabit 1000BASE-LX routers and switches are being deployed into existing multimode plants.

### Features:

- IEEE 802.3z compliant
- Masks Differential Mode Delay (DMD) effects
- Use in place of standard equipment to cable plant patch cable
- Lifetime warranty

### **Custom Configurations:**

- Custom connector polishes available upon request
- 1.6 and 2.0 diameters also available upon request
- Custom color jackets and boots available
- Custom solutions can ship in as little as two business days
- Call for additional custom options

| Mode Conditioning Patch Cables |   |  |  |  |  |  |  |
|--------------------------------|---|--|--|--|--|--|--|
| Part #                         | Description                                       |  |  |  |  |  |  |
| 810-24M2-003                   | 1M ST-SC Mode Conditioning Fiber Patch Cable PVC  |  |  |  |  |  |  |
| 810-24M2-006                   | 2M ST-SC Mode Conditioning Fiber Patch Cable PVC  |  |  |  |  |  |  |
| 810-24M2-009                   | 3M ST-SC Mode Conditioning Fiber Patch Cable PVC  |  |  |  |  |  |  |
| 810-24M2-017                   | 5M ST-SC Mode Conditioning Fiber Patch Cable PVC  |  |  |  |  |  |  |
| 810-24M2-033                   | 10M ST-SC Mode Conditioning Fiber Patch Cable PVC |  |  |  |  |  |  |
| 810-4M42-003                   | 1M SC-SC Mode Conditioning Fiber Patch Cable PVC  |  |  |  |  |  |  |
| 810-4M42-006                   | 2M SC-SC Mode Conditioning Fiber Patch Cable PVC  |  |  |  |  |  |  |
| 810-4M42-009                   | 3M SC-SC Mode Conditioning Fiber Patch Cable PVC  |  |  |  |  |  |  |
| 810-4M42-017                   | 5M SC-SC Mode Conditioning Fiber Patch Cable PVC  |  |  |  |  |  |  |
| 810-4M42-033                   | 10M SC-SC Mode Conditioning Fiber Patch Cable PVC |  |  |  |  |  |  |
| 810-4M42-003                   | 1M SC-SC Mode Conditioning Fiber Patch Cable PVC  |  |  |  |  |  |  |
| 810-4M42-006                   | 2M SC-SC Mode Conditioning Fiber Patch Cable PVC  |  |  |  |  |  |  |
| 810-4M42-009                   | 3M SC-SC Mode Conditioning Fiber Patch Cable PVC  |  |  |  |  |  |  |
| 810-4M42-017                   | 5M SC-SC Mode Conditioning Fiber Patch Cable PVC  |  |  |  |  |  |  |
| 810-4M42-033                   | 10M SC-SC Mode Conditioning Fiber Patch Cable PVC |  |  |  |  |  |  |

Custom lengths and configurations available. Log onto our website www.quiktron.com and go to our Custom Fiber Center.

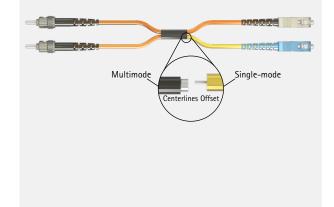
### What is a Mode Conditioning Patch Cable?

Optical Mode Conditioners provide a convenient and reliable method of connecting multimode fiber plants with 1000Base-LX based transmission equipment compliant with IEEE 802.3 standards. Mode conditioners provide a method of offsetting a single-mode fiber core with a corresponding multimode fiber. This calibrated offset reduces a phenomena called differential mode dispersion, or DMD, which can cause the transmitting laser pulse to spread out and merge into neighboring pulses creating bit errors in the transmission signal. Mode conditioners are built in the form of a simple duplex patch cable, so they can easily be installed in a system without the need for additional components or hardware. Their length can range from one meter and up to support virtually any network topography.

The need for this patch cord is due to the single-mode launch nature of the -LX (1300nm) transceiver modules used for Gigabit Ethernet. These modules have to operate for both single-mode and multimode fibers. Launching a single-mode laser into the center of a multimode fiber can cause multiple signals to be generated that confuse the receiver at the other end of the fiber. These multiple signals, caused by Differential Mode Delay (DMD) effects, severely limit the cable distance lengths for operating Gigabit Ethernet. A mode conditioning patch cord eliminates these multiple signals by allowing the single-mode launch to be offset away from the center of a multimode fiber. This offset point creates a launch that is similar to typical multimode LED launches.

Things to know when using mode conditioning cables to patch an existing multimode cable plant to your Gigabit LX equipment.

- Usually used in pairs, mode conditioning cables usually require a MC cable at each end to connect the equipment to the cable plant. The only reason to order an odd number of mode conditioning cables is to have a spare on hand.
- If your Gigabit LX switch is equipped with SC or LC connectors, please be sure to connect the yellow leg (single-mode) of the cable to the transmit side, and the orange leg (multimode) to the receive side of the equipment. It is imperative that this configuration be maintained on both ends. The swap of transmit and receive can only be done at the cable plant side. (see diagram below)



# **MODE CONDITIONING**

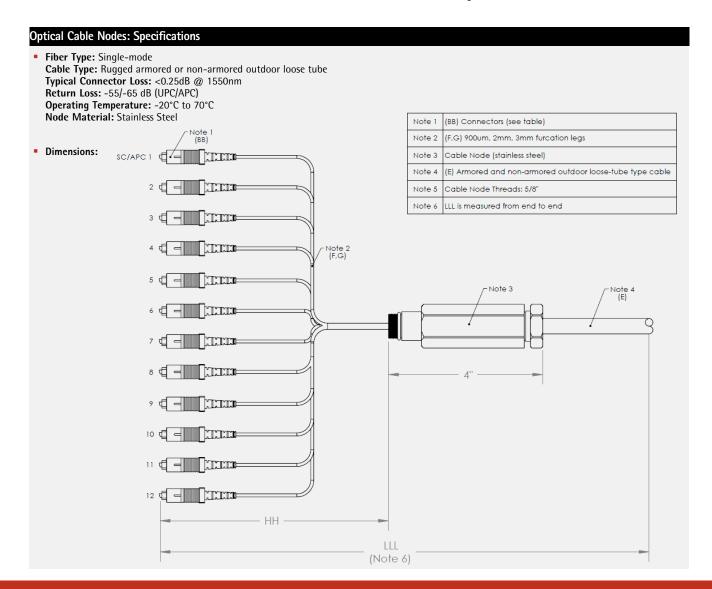


### **Optical Cable Nodes**

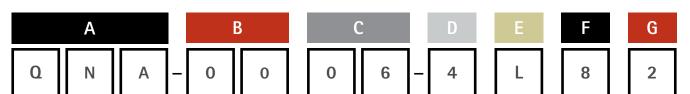
Optical Node Cables are typically used in rugged outdoor environments where customers need a pre-terminated cable with jacketed cables (typically angled SC's). These pre-terminated assemblies are available with a variety connector types including FC, LC, and SC to meet any application. The fibers are fanned out using furcation tubing which provides protection against handling and harsh environments. The stainless steel node provides an extraordinarily strong transition point into an enclosure, and the stubbed end is spliced to equipment at a second location. The metal grommet will thread into a standard 5/8" input port. These features make the cables suitable for installation in severe environments where mechanical impact or wear on the cable may occur.

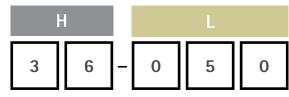
### Features:

- Available with 900um, 2mm, or 3mm furcation legs
- Armored and non-armored outdoor loose tube type cable
- Fiber count of up to 12 channels
- Break-out length from 12 to 96 inches



### Optical Cable Nodes Part Number Generator





**Example:** QNA-0006-4L8236-050 = Q Series Node Assembly, Blunt, ALC, SMF-28e, Loose Tube, 8 Fiber, 2.0mm, 36 inches, 50 feet

## Α

3 Digit Series:

CNA Corning Series Node Assembly

QNA Q Series Node Assembly

### В

Connector A:

00 Blunt 05 ALC 01 LC 06 ALC 02 SC 07 AST 03 ST 08 AFC 04 FC

### C

Connector B:

00 Blunt 05 ALC 01 LC 06 ALC 02 SC 07 AST 03 ST 08 AFC 04 FC

F

### D

Fiber Type:

- 4 SMF-28e
- 6 SMF-28e XB

7 G.657.A/B

Cable Type:

L Loose Tube

A Armored

Fiber Count:

- 6 Fiber
- 8 8 Fiber

C 12 Fiber

# G

**Furcation Diameter:** 

- 2 2.0 mm
- 3 3.0 mm
- 9 900 nm

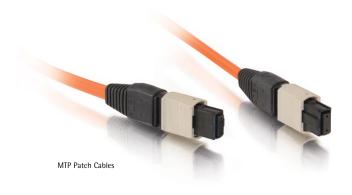
### н

Break-Out Length:

12 to 96 inches

End to End Length:

In Feet







### MTP® Fiber Cable Solutions

High performance, high density MTP fiber cable solutions from Quiktron replace up to 12 traditional fiber connectors with one single small form factor connector reducing installation time and labor costs. They are suitable for a variety of applications: data centers, telecommunications, broadcast communication, and industrial control applications. These multi-fiber solutions provide advantages in size, offering 12 times the density when compared to a similarily sized SC connector. Factory terminated and tested, MTP solutions provide significant installation time savings during installation or reconfiguration. A push-pull design is utilized for easy mating and removal. Break-out solutions are ideal for making connections within rack mounted or wall mounted fiber enclosures that utilize single fiber connectors.

### Features:

- Made in the USA
- Available in fiber counts from 12-144
- Factory tested for insertion loss
- Compact push-pull locking mechanism
- Reduces installation time and costs
- PC polish for multimode fiber; APC polish for single-mode fiber
- Ribbon cables are 1/3 the size of tight buffered fiber optic cables, which enables them to fit into tight spaces and have a smaller minimum bend radius
- Meets TIA/EIA 604-5 (FOCIS-5) standard for MPO/MTP connectors
- Designed and tested to Telcordia-GR-1435
- Lifetime warranty

Custom configurations and test results available by request. Contact your sales representative for details.

### MTP® Fiber Cable Styles

### MTP Patch Cable

- 12 fiber strands with MTP connector on each end
- Used for point to point application or for connections to standard fiber patch panels
- · Available in both single-mode and multimode fiber
- Available in both PVC (OFNR) and plenum (OFNP) jackets

### MTP Harness Cable

- Cable has a single MTP connector on one end that breaks out into 6 or 12 connectors (LC, SC, ST, etc.)
- Typically 12 strands
- Designed to save front panel space and streamline fiber management
- Available in both single-mode and multimode fiber
- Available in both PVC (OFNR) and plenum (OFNP) jackets

### MTP Trunk Cable

- Wide variety of strand counts and configurations most common is the 12-strand plenum ribbon
- · Available in both single-mode and multimode fiber
- · Available in both PVC (OFNR) and plenum (OFNP) jackets
- Manufactured with a pulling eye, enables cable to go around bends without getting tangled and protects the connector during installation

#### MTP Key Configurations MTP Cable Key Applications Data Centers Fiber Cable Cable Style • Fiber Channel Storage • 9/125 Single-mode Ribbon • 50/125μm Multimode MIC Cable Parallel Processing Applications • 50/125μm Laser-Optimized MM Indoor/Outdoor Telecommunications Optical Backplanes • 62.5/125µm Multimode **Options** Industrial Control Applications Pulling Eyes Jacket Type PVC - OFNR rated Installer Friendly Spools Backbone Installations Plenum - OFNP rated Identification Labels Disaster Recovery

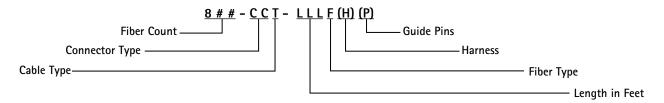
## **Configuration Options**

**MTP Product Types** 

MTP to MTP Trunks MTP connectors on both ends MTP to SC/ST/FC/LC Trunks MTP connectors on one end; SC/ST/FC/LC connectors on opposite end

Part number example: 824-M41M-100S =

MTP/SC trunk on 24 fiber MIC riser cable; 100 feet; single-mode fiber



## ## (Fiber Count)

- 12
- 24
- 48

## CC (Connector Type)

MTP

02 ST 04 SC

06 FC

LC

## T (Cable Type)

- Ribbon Riser
- Ribbon Plenum
- 250µm Reduced Diameter Riser
- MP 250µm Reduced Diameter Plenum

## F (Fiber Type)

- Single-mode
- 62.5µm Multimode
- 50µm Multimode
- 50L Laser-optimized 50µm Multimode

Use if assembly is for a module or cassette

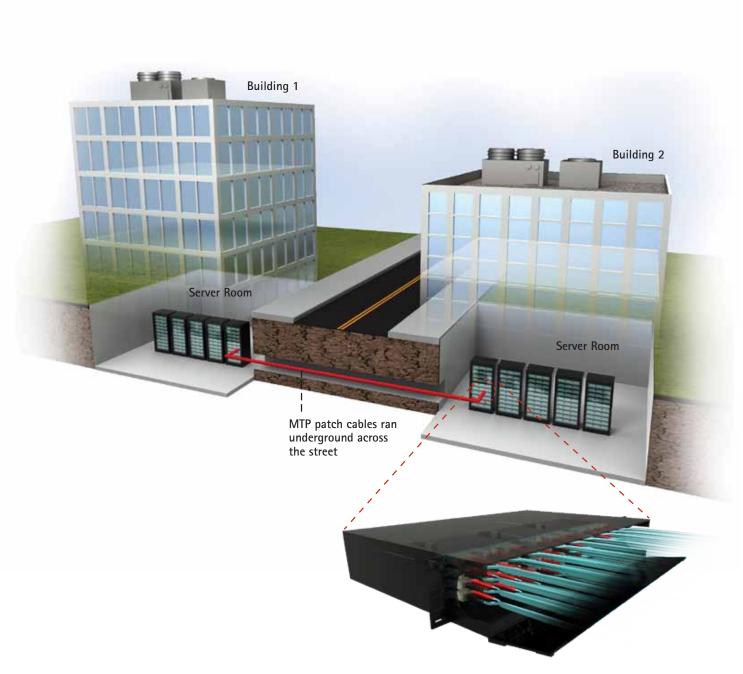
P (Guide Pins)

LLL (Length in Feet)

| MTP Ribbon Trunk Cables  |  |                |                |                |                |  |  |
|--------------------------|--|----------------|----------------|----------------|----------------|--|--|
| Strand Count*            | Cable Type   | MTP-ST         | MTP-SC         | MTP-MTP        | MTP-LC         |  |  |
| 12                       | 62.5/125 MTP Ribbon-Plenum   | 812-M12-LLL    | 812-M32-LLL    | 812-MM2-LLL    | 812-ML2-LLL    |  |  |
| 12                       | 50/125 MTP Ribbon-Plenum   | 812-M12-LLL50  | 812-M32-LLL50  | 812-MM2-LLL50  | 812-ML2-LLL50  |  |  |
| 12                       | 50/125 LOMM MTP Ribbon-Plenum  | 812-M22-LLL50L | 812-M42-LLL50L | 812-MM2-LLL50L | 812-ML2-LLL50L |  |  |
| 12                       | 9/125 LOMM MTP Ribbon-Plenum   | 812-M22-LLLS   | 812-M42-LLLS   | 812-MM2-LLLS   | 812-ML2-LLLS   |  |  |
| * Also available in 24 4 | Also available in 24, 48, and 72 strand, change the first three numbers accordingly: 824, 848, 872 |                |                |                |                |  |  |

| MTP Reduced Diameter Cables |  |                  |                  |                  |                  |  |  |  |
|-----------------------------|--|------------------|------------------|------------------|------------------|--|--|--|
| Strand Count**              | Cable Type                             | MTP-ST           | MTP-SC           | MTP-MTP          | MTP-LC           |  |  |  |
| 12                          | 62.5/125 MTP Reduced Diameter Cable    | 812-M1MP-LLL     | 812-M3MP-LLL     | 812-MMMP-LLL     | 812-MLMP-LLL     |  |  |  |
| 12                          | 50/125 MTP Reduced Diameter Cable      | 812-M1MP-LLL-50  | 812-M3MP-LLL-50  | 812-MMMP-LLL-50  | 812-MLMP-LLL-50  |  |  |  |
| 12                          | 50/125 LOMM MTP Reduced Diameter Cable | 812-M2MP-LLL-50L | 812-M4MP-LLL-50L | 812-MMMP-LLL-50L | 812-MLMP-LLL-50L |  |  |  |
| 12                          | 9/125 SM MTP Reduced Diameter Cable    | 812-M2MP-LLLS    | 812-M4MP-LLLS    | 812-MMMP-LLLS    | 812-MLMP-LLLS    |  |  |  |

<sup>\*\*</sup> Riser cable available upon request



Enclosures with modules or adapter panels with an MTP fiber cable attached to each module back

## The Q-Series Competitive Advantages

## The Most Installer-Friendly Deployment

- Pre-terminated trunk cables eliminate costly and labor-intensive field termination and make installation truly effortless. Just specify your cable requirements and break-out connection – then pull, plug and play.
- Our system is based on the high-density MTP<sup>®</sup> fiber optic connector, which can replace up to 12 field-terminated connectors with a single connection.
- Legacy trunk/ backbone connections are also supported with our adapter panels.

## The Quickest Turn-Around Time

- We ship directly from stock and offer the lowest lead times in the industry, with nearly off-the-shelf delivery.
- Our connectivity experts are always available to help you design the right solution for your needs, saving you time in the ordering process.

## Long-Term Durability and a Lifetime Guarantee

- Our factory terminations ensure the highest quality and optimum performance.
- All of our cabling and hardware components are 100% tested, shipped with a qualification report, and guaranteed for life.
- You benefit from a scalable, future-proof investment with a modular design that can grow right along with your network.
- All enclosures, adapter panels, and fiber distribution modules are constructed of steel and aluminum, and are guaranteed for life.

## Wide Variety of Applications

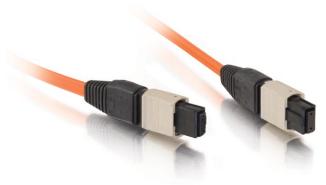
- Data Centers
- Broadcast Communications
- Fiber Channel Storage
- Telecommunications
- Industrial Control Applications



Step 1: Choose Your Enclosure



Step 2: Choose Your Module or Adapter Panel



Step 3: Choose Your Cable

# FIBER OPTIC HARDWARE



## Rack Mount Fiber Optic Enclosures & Panels

Our rugged rack mount enclosures can securely house 3, 6 or 12 pre-terminated modules or adapter panels. They're available in 1, 2 and 4U configurations, and feature front and rear doors for convenient access. The top panels can also be removed for additional access, and are equipped with rear knockouts for horizontal cabling entrances. Guaranteed for life, each enclosure is designed to be installed in racks or cabinets supporting 19" or 23" rails. The rack mount ears can also be adjusted to three different depths from front to rear, providing even more flexibility. Plus, for additional savings, 1 and 2U rack mount panels are available. Like the enclosures, they can accept 3 or 6 pre-terminated modules or adapter panels.

## Features:

- Both doors on the 1U enclosures are constructed of steel and feature a locking sliding inner tray for even more flexible access
- The 2U and 4U enclosures are equipped with a smoked plastic front door and a steel rear door – plus provide spool rings for securing and storing excess cable lengths with a safe bend radius
- A single 4U enclosure can support up to 288 strands, offering the highest density solution
- All units ship with an accessory pack that includes mounting screws, a cable ID label for marking terminations, and cable ties and rectangular cable holders for managing cable terminations

| Rack Mount Fiber Optic Enclosures |                                    |  |  |
|-----------------------------------|------------------------------------|--|--|
| Part #                            | Description                        |  |  |
| RS1-QTR*                          | 3 Panel - 1U Rack Mount Enclosure  |  |  |
| RS2-QTR                           | 6 Panel - 2U Rack Mount Enclosure  |  |  |
| RS4-QTR                           | 12 Panel - 4U Rack Mount Enclosure |  |  |
|                                   |                                    |  |  |

| Rack Mount Fiber Optic Panels |                               |  |  |  |
|-------------------------------|-------------------------------|--|--|--|
| Part #                        | Description                   |  |  |  |
| PS1-QTR                       | 3 Panel - 1U Rack Mount Panel |  |  |  |
| PS2-QTR                       | 6 Panel - 2U Rack Mount Panel |  |  |  |



## Wall Mount Fiber Optic Enclosures & Panels

Featuring a guaranteed-for-life 100% steel construction, Quiktron wall mount enclosures are designed to secure break-out modules in the horizontal or zone distribution areas. With your choice of sizes including 1, 2, 4 and 12 break-out modules or adapter panels, these heavy-duty enclosures feature a low profile that requires little wall space, as well as a large routing space for accessible patch cabling entrance.

- Offers the option of a 1, 2, 4, and 12 module or panel configuration
- Large top and bottom grommeted holes provide easy entrance for the horizontal trunk cables
- A latching front door, stamped with knockouts for optional locks, provides convenient access to the enclosed modules
- Spool rings for securing and storing excess cable lengths have been incorporated, facilitating a safe bend radius

| Wall Mount I | Wall Mount Fiber Optic Enclosures |  |  |  |  |
|--------------|-----------------------------------|--|--|--|--|
| Part #       | Description                       |  |  |  |  |
| WS0-QTR      | 1 Panel Wall Mount                |  |  |  |  |
| WS1-QTR*     | 2 Panel Wall Mount                |  |  |  |  |
| WS2-QTR      | 4 Panel Wall Mount                |  |  |  |  |
| WS3-QTR      | 12 Panel Wall Mount               |  |  |  |  |





\*API -OTR-DI

## Fiber Distribution Break-Out Modules

Our break-out modules provide the mechanical distribution of the 12-strand MTP connector. Housed in a rugged steel enclosure that's guaranteed for life, these durable modules arrive fully loaded with the pre-terminated and tested MTP break-out harness. This not only reduces installation time but also ensures the most robust factory-quality performance and consistency. For additional convenience, our modules snap in either rack or wall mount enclosures, featuring scalable designs that can grow with your network system.

### Features:

- Available in 16 off-the-shelf configurations supporting conventional terminations such as LC, SC and ST and allowing standard patch cables to easily attach the network hardware to the fiber optic infrastructure
- Custom modules supporting other fiber types can also be turned around quickly

| Fiber Distribution Break-Out Modules |             |              |                |             |  |  |  |
|--------------------------------------|-------------|--------------|----------------|-------------|--|--|--|
| Description                          | 62.5/125μm  | 50/125μm     | 50/125<br>LOMM | Single-Mode |  |  |  |
| 12-strand MTP-ST                     | MM3-QTR-D1  | MM3-QTR-D150 | MM3-QTR-D150L  | MM3-QTR-D1S |  |  |  |
| 12-strand MTP-SC                     | MM3-QTR-D3* | MM3-QTR-D350 | MM3-QTR-D350L  | MM3-QTR-D3S |  |  |  |
| 12-strand MTP-LC                     | MML-QTR-DL  | MML-QTR-DL50 | MML-QTR-DL50L  | MML-QTR-DLS |  |  |  |
| 24-strand MTP-LC                     | MM3-QTR-QL  | MM3-QTR-QL50 | MM3-QTR-QL50L  | MM3-QTR-QLS |  |  |  |

## Fiber Optic Adapter Panels

The Q-Series Fiber Optic Distribution System was also designed with the older legacy infrastructure in mind. We offer a complete array of fiber optic adapter panels that are pre-loaded with mating sleeves. Simply choose the connector type that meets your needs and connect it to your backbone or trunk cable. We also can provide custom configurations.

- Offers a small footprint: 1.125" H x 5.125" W x 4.5" D
- Adapter panels available with a wide variety of configurations

| Fiber Optic A | dapter Panels   |
|---------------|---|
| Part #        | Description   |
| AP1-QTR-S1    | 12-strand ST, PB Insert, MM/SM ST                       |
| AP2-QTR-S1    | 6-strand ST, PB Insert, MM/SM ST                        |
| AP2-QTR-S1S   | 6-strand ST, Zirconia Insert, SM ST                     |
| WS3-QTR       | 12 Panel Wall Mount                                     |
| AP5-QTR-S1    | 8-strand ST, PB Insert, MM/SM ST                        |
| AP5-QTR-S1S   | 8-strand ST, Zirconia Insert, MM/SM ST                  |
| AP3-QTR-D350L | 12-strand SC Duplex, PB Insert, MM, Aqua SC             |
| AP3-QTR-D3    | 12-strand SC Duplex, PB Insert, MM, Beige SC            |
| AP3-QTR-D3B   | 12-strand SC Duplex, PB Insert, MM/SM, Blue SC          |
| AP3-QTR-D8S   | 12-strand SC Duplex, Zirconia Insert, SM, APC, Green SC |
| AP3-QTR-D3S   | 12-strand SC Duplex, Zirconia Insert, SM, Blue SC       |
| APL-QTR-S350  | 6-strand SC, PB Insert, MM, Aqua SC                     |
| APL-QTR-S3    | 6-strand SC, PB Insert, MM, Beige SC                    |
| APL-QTR-S3B   | 6-strand SC, PB Insert, MM/SM, Blue SC                  |
| APL-QTR-S8S   | 6-strand SC, Zirconia Insert, SM, APC, Green SC         |
| APL-QTR-S3S   | 6-strand SC, Zirconia Insert, SM, Blue SC               |
| APL-QTR-S0    | 12-strand MTRJ, MM/SM                                   |
| APL-QTR-DL50L | 12-strand LC Duplex, PB Insert, MM, Aqua LC             |
| APL-QTR-DL*   | 12-strand LC Duplex, PB Insert, MM, Beige LC            |

# MEDIA CONVERTERS & CHASSIS





## Media Converters & Chassis

Quiktron Media Converters are packaged in high-quality ruggedized packages that operate over a wide temperature range. The quality electronics also ensure reliable link connections with virtually no fuss, and years of dependable service. They can be used as standalone devices or conveniently mounted in two rack-mountable enclosures. The rack-mountable enclosures are available in a 1u (1.75" high) or 3u (5.25" high) model that can accommodate 4 or 12 media converters.

- Allows multiple configuration options
- Automatic MDI/MDI-X selection on
- Auto negotiation, NWay support on
- Link Fault Signaling (LFS)
- Monitoring and loopback testing
- Auto Ethernet switching
- Redundant power supply options
- LEDs for at-a-glance device status
- Extend distances up to 2km or 6560ft (multimode fiber)
- Extend distances up to 10km or 32,800ft (single-mode fiber)
- Rack-mountable options

| Chassis Specific        | Chassis Specifications                          |   |  |  |  |  |
|-------------------------|---|---|--|--|--|--|
| Product #:              | QMC-RACK-01-04                                  | QMC-RACK-01-12                                  |  |  |  |  |
| Rack-Mountable<br>Slots | 4   | 12  |  |  |  |  |
| Power<br>Requirements   | 100~240V AC                                     | 100~240V AC                                     |  |  |  |  |
| Dimensions              | 17.3x9.5x1.75"<br>(440x240x44mm); 1U            | 16.9x11.4x5.25"<br>(430x290x133mm); 3U          |  |  |  |  |
| Weight                  | 7.25lbs (3.3kg)                                 | 19.8lbs (9kg)                                   |  |  |  |  |
| Temperature             | 0 to 50C (-20 to 70C, stor-<br>age)             | 0 to 50C (-20 to 70C, stor-<br>age)             |  |  |  |  |
| Relative<br>Humidity    | 10 to 90%, Noncondensing<br>(5 to 90%, storage) | 10 to 90%, Noncondensing<br>(5 to 90%, storage) |  |  |  |  |
| Cooling                 | (2) 25mm Fans                                   | (3) 75mm Fans                                   |  |  |  |  |
| Regulatory<br>Approvals | FCC Class A and CE                              | FCC Class A and CE                              |  |  |  |  |

| Media Converter S              | specifications                                  |  |
|--------------------------------|---|--|
|                                | QMC-MFSB-01-03                                  | QMC-MFSB-01-02                                     |
|                                | SOM P   |  |
| Product Description            | 10/100Base-T to 100Base-<br>FX, ST Connector    | 10/100Base-T to 100Bas<br>FX, SC Connector         |
| Standards Compliance           | IEEE 802.3u<br>(100BASE-TX/FX Fast<br>Ethernet) | IEEE 802.3u<br>(100BASE-TX/FX Fast<br>Ethernet)    |
| Auto Switching                 | Yes, 10/100 Mbps                                | Yes, 10/100 Mbps                                   |
| Status LEDs                    | Yes   | Yes  |
| Fiber Type                     | Multimode                                       | Multimode  |
| Fiber Transmission<br>Distance | 2km   | 2km  |
| Connector (Fiber)              | ST  | SC   |
| Fiber Protocol                 | FX  | FX   |
| Interchangeable Fiber<br>Port  | no  | no   |
| Duplex Fiber Ports             | 1   | 1  |
| Loopback Test                  | yes   | yes  |
| Link Fault Signaling           | yes   | yes  |
| Auto MDI/MDI-X<br>Support      | yes   | yes  |
| Rack Compatible                | yes   | yes  |
| Power Requirements             | 12VDC, 1A                                       | 12VDC, 1A  |
| Dimensions                     | 4.3x2.9x0.95"<br>(110x74x24mm)                  | 4.3x2.9x0.95"<br>(110x74x24mm)                     |
| Weight                         | 6oz (158g)                                      | 6oz (158g)   |
| Temperature                    | 0 to 50C (-20 to 70C,<br>storage)               | 0 to 50C (-20 to 70C,<br>storage)                  |
| Relative Humidity              | 10 to 90%, Noncondensing<br>(5 to 90%, storage) | 10 to 90%,<br>Noncondensing<br>(5 to 90%, storage) |
| Regulatory Approvals           | FCC Class A and CE                              | FCC Class A and CE                                 |

|                                | QMC-SFSB-01-02  | QMC-MSSC-01-01   | QMC-SLSC-01-01  | QMC-MSSC-02-01  | QMC-SLSC-02-01   |
|--------------------------------|---|--|---|---|--|
|                                |   | <u> </u>   | D-U   | DE  | D L  |
| Product Description            | 10/100Base-T to 100Base-<br>FX, SC Connector  | 10/100/1000Base-T to<br>1000BaseSX MM,<br>LC Connector | 10/100/1000Base-T to<br>1000BaseLX SM,<br>LC Connector  | 10/100/1000Base-T<br>to 1000BaseSX MM,<br>Redundant, LC Connector   | 10/100/1000Base-T to<br>1000BaseLX SM, Redundant<br>LC Connector   |
| Standards Compliance           | mpliance IEEE 802.3u Complies 10/100Base-TX Ethernet) Complies 10/100Base-TX 1000Base-T ar 1000Base-T |  | Complies with IEEE<br>10/100Base-TX, IEEE<br>802.3ab 1000Base-T and<br>IEEE 802.3z 1000Base-SX/<br>LX standards | Complies with IEEE<br>10/100Base-TX, IEEE<br>802.3ab 1000Base-T and<br>IEEE 802.3z 1000Base-SX<br>standards | Complies with IEEE<br>10/100Base-TX, IEEE 802.3a<br>1000Base-T and IEEE 802.3z<br>1000Base-SX/LX standards |
| Auto Switching                 | Yes, 10/100 Mbps  | Yes, 10/100/1000 Mbps                                  | Yes, 10/100/1000 Mbps   | Yes, 10/100/1000 Mbps   | Yes, 10/100/1000 Mbps  |
| Status LEDs                    | Yes   | Yes  | Yes   | Yes   | Yes  |
| Fiber Type                     | Single-mode   | Multimode  | Single-mode   | Multimode   | Single-mode  |
| Fiber Transmission<br>Distance | 10km  | 220m   | 10km  | 220m  | 10km   |
| Connector (Fiber)              | SC  | LC   | LC  | LC  | LC   |
| Fiber Protocol                 | FX  | SX   | LX  | SX  | LX   |
| Interchangeable Fiber<br>Port  | no  | yes  | yes   | yes   | yes  |
| Duplex Fiber Ports             | 1   | 1  | 1   | 2   | 2  |
| Loopback Test                  | yes   | yes  | yes   | yes   | yes  |
| Link Fault Signaling           | yes   | yes  | yes   | yes   | yes  |
| Auto MDI/MDI-X<br>Support      | yes   | yes  | yes   | yes   | yes  |
| Rack Compatible                | yes   | yes  | yes   | yes   | yes  |
| Power Requirements             | 12VDC, 1A   | 12VDC, 1A  | 12VDC, 1A   | 12VDC, 1A   | 12VDC, 1A  |
| Dimensions                     | 4.3x2.9x0.95"<br>(110x74x24mm)  | 4.3x2.9x0.95"<br>(110x74x24mm)                         | 4.3x2.9x0.95"<br>(110x74x24mm)  | 4.3x2.9x0.95"<br>(110x74x24mm)  | 4.3x2.9x0.95"<br>(110x74x24mm)   |
| Weight                         | 6oz (158g)  | 6oz (158g)   | 6oz (158g)  | 6oz (158g)  | 6oz (158g)   |
| Temperature                    | 0 to 50C (-20 to 70C, stor-<br>age)   | 0 to 50C (-20 to 70C, stor-<br>age)                    | 0 to 50C (-20 to 70C,<br>storage)   | 0 to 50C (-20 to 70C,<br>storage)   | 0 to 50C (-20 to 70C,<br>storage)  |
| Relative Humidity              | 10 to 90%, Noncondensing<br>(5 to 90%, storage)   | 10 to 90%, Noncondensing<br>(5 to 90%, storage)        | 10 to 90%, Noncondensing<br>(5 to 90%, storage)   | 10 to 90%, Noncondensing<br>(5 to 90%, storage)   | 10 to 90%, Noncondensing<br>(5 to 90%, storage)  |
| Regulatory Approvals           | FCC Class A and CE  | FCC Class A and CE                                     | FCC Class A and CE  | FCC Class A and CE  | FCC Class A and CE   |

# FIBER OPTIC TESTERS & ACCESSORIES



## Visual Fault Locator

The OptiConcepts VFL-500 is used for continuity checks and fault locations in single-mode and multimode optical fibers and components. The VFL-500 emits a continuous visible laser light at a wavelength of 650nm and is designed for use with 2.5mm fiber connector ferrules.

#### Features:

- Emits a continuous visible laser light at a wavelength of 650nm
- Battery life of up to 48 hours with long-life lithium cells

## Part Number Generator



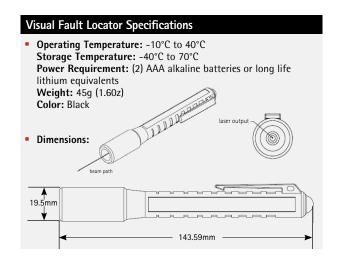
Example: VFL-500, Visual Fault Locator, 650nm, Visible Laser, 2.5mm Universal Connector



3 Digit Series: VFL Optical Loopback



Series: 500





## Portable Launch Cords

OptiConcepts Portable Launch Cords are available in a variety of fiber types and fiber lengths up to 500 meters. Each fiber span is stored in a hand held, light weight enclosure. Weighing less than six ounces, the OptiConcepts Portable Launch Cord offers functional versatility and portable fiber protection.

## Features:

- Compact enclosure
- Light weight and ultra portability
- Easy attachment and detachment of unit
- Continuous fiber span with no fusion splices

## Part Number Generator

PLC Standard Part Number Configuration: PLC-ABC-D [PN Example: PLC-11S-305M=FC/FC, Single-mode; 305 meters]

| A) | First | Connector | Type |
|----|-------|-----------|------|
|----|-------|-----------|------|

| ,               |                                    | / [            |                                    |            |      |         |         |  |
|-----------------|------------------------------------|----------------|------------------------------------|------------|------|---------|---------|--|
| F               | FC=1                               | FC Angle=2     | SC=3                               | SC Angle=4 | ST=5 | LC=6    | None=0  |  |
| B) S            | Second                             | d Connector Ty | γpe                                |            |      |         |         |  |
| F               | FC=1                               | FC Angle=2     | SC=3                               | SC Angle=4 | ST=5 | LC=6    | None=0  |  |
| C) F            | C) Fiber Type                      |                |                                    |            |      |         |         |  |
| 9               | Single-mode=S                      |                | Multimode 50µm=5                   |            | Mult | imode 6 | 2.5μm=6 |  |
| D) Fiber Length |                                    |                |                                    |            |      |         |         |  |
|                 | 100 meters=100M<br>305 meters=305M |                | 150 meters=150M<br>500 meters=500M |            |      |         |         |  |

## **Portable Launch Cord Specifications**

• Fiber Types: Single-mode, Multimode 50/125μm,

Multimode 62.5/125µm

Fiber Lengths: Up to 500 meters Access Leads: 2 meter length leads Connectors: FC, SC, ST, LC Unit Dims: 6"x6"x1"

Unit Dims: 6"x6"x1" Weight: > than 6oz.

Designed and built in America • OptiConcepts, Inc. • Valdese, NC 28690 Tel: 828.320.0138 • Fax: 828.874.6474 www.opticoncepts.com • email: info@opticoncepts.com

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# Ordering Information

To order a FiberWarrior OTDR, contact your local sales representative and simply select the mainframe, module(s), connector style, and optional module feature(s).

- 1. Select Mainframe FW-AQMB
- 2. Select OTDR Module
- 3. Select Module Connector Style (XX)

SC

4. Select Module Options (if required) Power Meter and Light Source

FW-PL Visual Fault Locator FW-VFL

## FiberWarrior Optical Time Domain Reflectometer

OptiConcepts FiberWarrior OTDR offers a state-of-the-art system for testing, troubleshooting, and documenting optical fiber networks. Combining a high performance processor, sophisticated signal processing, and an advanced software design, the FiberWarrior provides users with a high quality solution for analyzing optical fiber in both the field and lab.

- Modular design supports multiple interchangeable test systems
- Premium quality, sunlight readable 8.4" active TFT
- Advanced PWRScan™ event detection algorithms for accurate reporting
- Multimode & single-mode (Quad) testing in a single module
- Choice of Linux® or Windows® operating systems

| FiberWarrior OTD  | K KILS   |
|-------------------|--|
| Part #            | Description  |
| FW2-SM1-FC        | FiberWarrior Plus OTDR Single-mode 1310/1550nm<br>32dB, Launch Cord, Soft Carrying Case  |
| FW2-SM3-FC        | FiberWarrior Plus OTDR Single-mode 1310/1550nm<br>40dB, Launch Cord,Soft Carrying Case   |
| FW2-MM1-FC        | FiberWarrior Plus OTDR Multimode 850/1300nm 25dB<br>Launch Cord,Soft Carrying Case   |
| FW2-QD1-FC        | Fiber Warrior Plus OTDR Quad 850/1300nm MM<br>25dB & 1310/1550nm SM 32dB, 2 Launch Cords, Soft<br>Carrying Case                                      |
| FW3-SM1-PL0-FCVTC | FiberWarrior Pro OTDR Single-mode 1310/1550nm<br>32dB with Power Meter and Light Source, Launch<br>Cord, Handheld VFL, Hard Shell Transit Case       |
| FW3-SM3-PL0-FCVTC | FiberWarrior Pro OTDR Single-mode 1310/1550nm<br>40dB with Power Meter and Light Source, Launch<br>Cord, Handheld VFL, Hard Shell Transit Case       |
| FW3-MM1-PL0-FCVTC | FiberWarrior Pro OTDR Multimode 850/1300nm 25dB<br>with Power Meter and Light Source, Launch Cord,<br>Handheld VFL, Hard Shell Transit Case          |
| FW3-QD1-0L0-FCVTC | Fiber Warrior Pro OTDR Quad 850/1300nm MM 25dB<br>£t 1310/1550nm SM 32dB with Light Source, 2 Launch<br>Cords, Handheld VFL, Hard Shell Transit Case |

| Module Part Number | Center Wavelength (nm) | Dynamic Range   | PW Range              | Event Dead Zone | Attenuation Dead Zone |
|--------------------|------------------------|-----------------|-----------------------|-----------------|-----------------------|
| FWM-MM1-000-XX     | MM 850/1310            | 25/25           | 10ns-1μs              | <3m             | <10m                  |
| FWM-SM1-000-XX     | SM 1310/1550           | 32/30           | 10ns-20μs             | <3m             | <12m                  |
| FWM-SM2-000-XX     | SM 1310/1550           | 35/35           | 10ns-10μs             | <3m             | <10m                  |
| FWM-SM3-000-XX     | SM 1310/1550           | 40/38           | 10ns-20μs             | <2.5m           | <8m                   |
| FWM-SM5-000-XX     | SM 1310/1550           | 43/44           | 10ns-20μs             | <3m             | <12m                  |
| FWM-SM45-000-XX    | SM 1310/1550           | 45/43           | 10ns-20μs             | <3m             | <12m                  |
| FWM-QD1-000-XX     | 850/1300/<br>1310/1550 | 25/25/<br>32/32 | 10ns-1μs<br>10ns-20μs | <3m<br><3m      | <10m<br><12m          |

# FIBER OPTIC TESTERS & ACCESSORIES



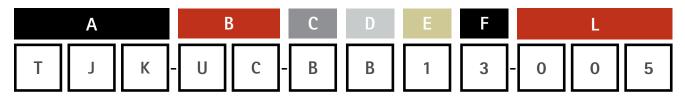
## **Test Jumper Kits**

Test Jumper Kits provide contractors, developers, OEM and manufacturing personnel with a complete set of high quality optical jumpers for the purpose of interconnection, testing, qualification and development. The kits come complete with various connector styles, adapters, and a soft carrying kit to provide the ultimate solution for system compatibility, component testing, system qualification, and troubleshooting of optical fiber systems and elements.

### Features:

- High-performance reference jumper set
- · All components needed for testing in one complete kit
- High-quality reference jumpers provide consistent, accurate and repeatable test results
- Simplex and duplex solutions available

## Part Number Generator



Example: TJK-UC-BB13-005 = Corning Test Jumper Kit, FC/SC/ST/LC, Hybrid Connectors w/Adapters, 62.5/50µm MM+SM, Riser Simplex, 3.0mm, 5 feet

## A

## 3 Digit Series:

Corning Test Jumper Kit

TJQ Q-Series Test Jumper Kit

## В

FC/SC/ST/LC

AFC/AST/ALC AC CCFC/SC/ST/LC/AFC/

01

ST

05 ALC

## Cable Type:

Riser Simplex

Riser Simplex

## Connector A:

ASC/ALC

I C

02 SC

03

04 FC

ASC 06

AFC

## Cable Diameter:

3.0mm

## C

## Configuration:

- All Jumpers same connectors, with adapters
- Hybrid connectors, with adapters
- All Jumpers same connectors, no adapters
- Hybrid connectors, no adapters

# L

## Length in Feet:

005 5 feet

## Fiber:

- 62.5µm MM (OM3)
- 50μm MM (0M2)
- 62.5/50µm MM (0M2+0M3)
- SM
- 62.5/50µm

MM + SM

## Straight Simplex Kits

|                          | Kit Contents   | Quiktron Part No. | Total<br>Jumpers | Total<br>Adapters |
|--------------------------|--|-------------------|------------------|-------------------|
| t SPX                    | LC, SC, ST, FC Straight Jumper Kit 62.5µm Simplex:<br>LC, SC, ST, FC main connectors to LC, SC, ST, FC secondary connectors;<br>Carry Bag and adapters included            | TJK-UC-A113-005   | 8                | 4                 |
| 62.5 Straight SPX        | ALC, ASC, AFC Straight Jumper Kit 62.5µm Simplex: ALC, ASC, AFC main connectors to ALC, ASC, AFC secondary connectors; Carry Bag and adapters included                     | TJK-AC-A113-005   | 6                | 3                 |
| 9                        | All Connectors Straight Jumper Kit 62.5µm Simplex: All connectors main to all connectors secondary connectors; Carry Bag and adapters included                             | TJK-CC-A113-005   | 14               | 7                 |
| SPX                      | LC, SC, ST, FC Straight Jumper Kit 50.0µm Simplex: LC, SC, ST, FC main connectors to LC, SC, ST, FC secondary connectors; Carry Bag and adapters included                  | TJK-UC-A313-005   | 8                | 4                 |
| 50 Straight SPX          | ALC, ASC, AFC Straight Jumper Kit 50.0µm Simplex: ALC, ASC, AFC main connectors to ALC, ASC, AFC secondary connectors; Carry Bag and adapters included                     | TJK-UC-A313-005   | 6                | 3                 |
| 2.                       | All Connectors Straight Jumper Kit 50.0µm Simplex: All connectors main to all connectors secondary connectors; Carry Bag and adapters included                             | TJK-UC-A313-005   | 14               | 7                 |
|                          | LC Straight Jumper Kit 62.5μm and 50.0μm Simplex: LC main connector to LC secondary connector; Carry Bag and adapters included   | TJK-01-AA13-005   | 4                | 1                 |
|                          | SC Straight Jumper Kit 62.5µm and 50.0µm Simplex: SC main connector to SC secondary connector; Carry Bag and adapters included   | TJK-02-AA13-005   | 4                | 1                 |
|                          | ST Straight Jumper Kit 62.5µm and 50.0µm Simplex: ST main connector to ST secondary connector; Carry Bag and adapters included   | TJK-03-AA13-005   | 4                | 1                 |
| ΑX                       | FC Straight Jumper Kit 62.5μm and 50.0μm Simplex: FC main connector to FC secondary connector; Carry Bag and adapters included   | TJK-04-AA13-005   | 4                | 1                 |
| 62.5 and 50 Straight SPX | ALC Straight Jumper Kit 62.5µm and 50.0µm Simplex: ALC main connector to ALC secondary connector; Carry Bag and adapters included  | TJK-05-AA13-005   | 4                | 1                 |
| d 50 St                  | ASC Straight Jumper Kit 62.5µm and 50.0µm Simplex: ASC main connector to ASC secondary connector; Carry Bag and adapters included  | TJK-06-AA13-005   | 4                | 1                 |
| 62.5 an                  | AFC Straight Jumper Kit 62.5µm and 50.0µm Simplex:  AFC main connector to AFC secondary connector; Carry Bag and adapters included   | TJK-08-AA13-005   | 4                | 1                 |
|                          | LC, SC, ST, FC Straight Jumper Kit 62.5μm and 50.0μm Simplex:<br>LC, SC, ST, FC main connectors to LC, SC, ST, FC secondary connectors;<br>Carry Bag and adapters included | TJK-UC-AA13-005   | 16               | 4                 |
|                          | ALC, ASC, AFC Straight Jumper Kit 62.5µm and 50.0µm Simplex: ALC, ASC, AFC main connectors to ALC, ASC, AFC secondary connectors; Carry Bag and adapters included          | TJK-AC-AA13-005   | 12               | 3                 |
|                          | All Connectors Straight Jumper Kit 62.5µm and 50.0µm Simplex: All connectors main to all connectors secondary connectors; Carry Bag and adapters included                  | TJK-CC-AA13-005   | 28               | 7                 |
| SPX                      | LC, SC, ST, FC Straight Jumper Kit SM Simplex: LC, SC, ST, FC main connectors to LC, SC, ST, FC secondary connectors; Carry Bag and adapters included                      | TJK-UC-A713-005   | 8                | 4                 |
| SM Straight SPX          | ALC, ASC, AFC Straight Jumper Kit SM Simplex: ALC, ASC, AFC main connectors to ALC, ASC, AFC secondary connectors; Carry Bag and adapters included                         | TJK-AC-A713-005   | 6                | 3                 |
| NS                       | All Connectors Straight Jumper Kit SM Simplex: All connectors main to all connectors secondary connectors; Carry Bag and adapters included                                 | TJK-CC-A713-005   | 14               | 7                 |
| SPX                      | LC Straight Jumper Kit 62.5µm, 50.0µm, SM Simplex:<br>LC main connector to LC secondary connector; Carry Bag and adapters included   | TJK-01-AB13-005   | 6                | 2                 |
| 62.5 Straight SPX        | SC Straight Jumper Kit 62.5μm, 50.0μm, SM Simplex:<br>SC main connector to SC secondary connector; Carry Bag and adapters included   | TJK-02-AB13-005   | 6                | 2                 |
| 62.5                     | ST Straight Jumper Kit 62.5μm, 50.0μm, SM Simplex:<br>ST main connector to ST secondary connector; Carry Bag and adapters included   | TJK-03-AB13-005   | 6                | 2                 |

# FIBER OPTIC TESTERS & ACCESSORIES

## Straight Simplex Kits

|              | Kit Contents  | Quiktron Part No. | Total<br>Jumpers | Total<br>Adapters |
|--------------|---|-------------------|------------------|-------------------|
|              | FC Straight Jumper Kit 62.5μm, 50.0μm, SM Simplex:<br>FC main connector to FC secondary connector; Carry Bag and adapters included  | TJK-04-AB13-005   | 6                | 2                 |
|              | ALC Straight Jumper Kit 62.5μm, 50.0μm, SM Simplex:<br>ALC main connector to ALC secondary connector; Carry Bag and adapters included                                       | TJK-05-AB13-005   | 6                | 2                 |
| brid SPX     | ASC Straight Jumper Kit 62.5μm, 50.0μm, SM Simplex:<br>ASC main connector to ASC secondary connector; Carry Bag and adapters included                                       | TJK-06-AB13-005   | 6                | 2                 |
| SM Hybrid    | AFC Straight Jumper Kit 62.5μm, 50.0μm, SM Simplex: AFC main connector to AFC secondary connector; Carry Bag and adapters included  | TJK-08-AB13-005   | 6                | 2                 |
| 62.5, 50 and | LC, SC, ST, FC Straight Jumper Kit 62.5µm, 50.0µm, SM Simplex:<br>LC, SC, ST, FC main connectors to LC, SC, ST, FC secondary connectors;<br>Carry Bag and adapters included | TJK-UC-AB13-005   | 24               | 4                 |
| 62           | ALC, ASC, AFC Straight Jumper Kit 62.5μm, 50.0μm, SM Simplex: ALC, ASC, AFC main connectors to ALC, ASC, AFC secondary connectors; Carry Bag and adapters included          | TJK-AC-AB13-005   | 18               | 3                 |
|              | All Connectors Straight Jumper Kit 62.5μm, 50.0μm, SM Simplex: All connectors main to all connectors secondary connectors; Carry Bag and adapters included                  | TJK-CC-AB1 3-005  | 42               | 7                 |

## **Hybrid Simplex Kits**

|                    | Kit Contents  | Quiktron Part No. | Total<br>Jumpers | Total<br>Adapters |
|--------------------|---|-------------------|------------------|-------------------|
| 62.5 Hybrid SPX    | LC, SC, ST, FC Hybrid Jumper Kit 62.5µm Simplex:<br>LC, SC, ST, FC main connectors to LC, SC, ST, FC secondary connectors;<br>Carry Bag and adapters included | TJK-UC-B113-005   | 20               | 7                 |
|                    | ALC, ASC, AFC Hybrid Jumper Kit 62.5µm Simplex: ALC, ASC, AFC main connectors to ALC, ASC, AFC secondary connectors; Carry Bag and adapters included          | TJK-AC-B113-005   | 12               | 4                 |
|                    | All Connectors Hybrid Jumper Kit 62.5µm Simplex: All connectors main to all connectors secondary connectors; Carry Bag and adapters included                  | TJK-CC-B113-005   | 56               | 7                 |
| 50 Hybrid SPX      | LC, SC, ST, FC Hybrid Jumper Kit 50.0μm Simplex:<br>LC, SC, ST, FC main connectors to LC, SC, ST, FC secondary connectors;<br>Carry Bag and adapters included | TJK-UC-B313-005   | 20               | 7                 |
|                    | ALC, ASC, AFC Hybrid Jumper Kit 50.0µm Simplex: ALC, ASC, AFC main connectors to ALC, ASC, AFC secondary connectors; Carry Bag and adapters included          | TJK-AC-B313-005   | 12               | 4                 |
| -                  | All Connectors Hybrid Jumper Kit 50.0µm Simplex: All connectors main to all connectors secondary connectors; Carry Bag and adapters included                  | TJK-CC-B313-005   | 56               | 7                 |
|                    | LC Hybrid Jumper Kit 62.5μm and 50.0μm Simplex: LC main connector to LC secondary connector; Carry Bag and adapters included                                  | TJK-01-BA13-005   | 16               | 7                 |
| orid SPX           | SC Hybrid Jumper Kit 62.5μm and 50.0μm Simplex: SC main connector to SC secondary connector; Carry Bag and adapters included                                  | TJK-02-BA13-005   | 16               | 7                 |
| 62.5 and 50 Hybrid | ST Hybrid Jumper Kit 62.5μm and 50.0μm Simplex: ST main connector to ST secondary connector; Carry Bag and adapters included                                  | TJK-03-BA13-005   | 16               | 7                 |
|                    | FC Hybrid Jumper Kit 62.5μm and 50.0μm Simplex:<br>FC main connector to FC secondary connector; Carry Bag and adapters included                               | TJK-04-BA13-005   | 16               | 7                 |
| 9                  | ALC Hybrid Jumper Kit 62.5μm and 50.0μm Simplex: ALC main connector to ALC secondary connector; Carry Bag and adapters included                               | TJK-05-BA13-005   | 12               | 4                 |

## **Hybrid Simplex Kits**

|                            | Kit Contents  | Quiktron Part No. | Total<br>Jumpers | Total<br>Adapters |
|----------------------------|---|-------------------|------------------|-------------------|
|                            | ASC Hybrid Jumper Kit 62.5µm and 50.0µm Simplex: ASC main connector to ASC secondary connector; Carry Bag and adapters included   | TJK-06-BA13-005   | 12               | 4                 |
| A SPX                      | AFC Hybrid Jumper Kit 62.5μm and 50.0μm Simplex: AFC main connector to AFC secondary connector; Carry Bag and adapters included   | TJK-08-BA13-005   | 12               | 4                 |
| 62.5 and 50 Hybrid SPX     | LC, SC, ST, FC Hybrid Jumper Kit 62.5μm and 50.0μm Simplex: TJK-LC, SC, ST, FC main connectors to LC, SC, ST, FC secondary connectors; Carry Bag and adapters included    | UC-BA13-005       | 40               | 7                 |
| 62.5 and                   | ALC, ASC, AFC Hybrid Jumper Kit 62.5µm and 50.0µm Simplex: ALC, ASC, AFC main connectors to ALC, ASC, AFC secondary connectors; Carry Bag and adapters included           | TJK-AC-BA13-005   | 24               | 4                 |
|                            | All Connectors Hybrid Jumper Kit 62.5μm and 50.0μm Simplex: All connectors main to all connectors secondary connectors; Carry Bag and adapters included                   | TJK-CC-BA13-005   | 112              | 7                 |
| SPX                        | LC, SC, ST, FC Hybrid Jumper Kit SM Simplex:<br>LC, SC, ST, FC main connectors to LC, SC, ST, FC secondary connectors;<br>Carry Bag and adapters included                 | TJK-UC-B713-005   | 20               | 4                 |
| SM Hybrid SPX              | ALC, ASC, AFC Hybrid Jumper Kit SM Simplex: ALC, ASC, AFC main connectors to ALC, ASC, AFC secondary connectors; Carry Bag and adapters included                          | TJK-AC-B713-005   | 12               | 4                 |
| S                          | All Connectors Hybrid Jumper Kit SM Simplex: All connectors main to all connectors secondary connectors; Carry Bag and adapters included                                  | TJK-CC-B713-005   | 56               | 7                 |
|                            | LC Hybrid Jumper Kit 62.5μm, 50.0μm, SM Simplex:<br>LC main connector to LC secondary connector; Carry Bag and adapters included  | TJK-01-BB13-005   | 24               | 7                 |
|                            | SC Hybrid Jumper Kit 62.5μm, 50.0μm, SM Simplex:<br>SC main connector to SC secondary connector; Carry Bag and adapters included  | TJK-02-BB13-005   | 24               | 7                 |
|                            | ST Hybrid Jumper Kit 62.5μm, 50.0μm, SM Simplex:<br>ST main connector to ST secondary connector; Carry Bag and adapters included  | TJK-03-BB13-005   | 24               | 7                 |
| SPX                        | FC Hybrid Jumper Kit 62.5μm, 50.0μm, SM Simplex:<br>FC main connector to FC secondary connector; Carry Bag and adapters included  | TJK-04-BB13-005   | 24               | 7                 |
| Hybrid S                   | ALC Hybrid Jumper Kit 62.5μm, 50.0μm, SM Simplex:<br>ALC main connector to ALC secondary connector; Carry Bag and adapters included                                       | TJK-05-BB13-005   | 18               | 4                 |
| 62.5, 50 and SM Hybrid SPX | ASC Hybrid Jumper Kit 62.5μm, 50.0μm, SM Simplex: ASC main connector to ASC secondary connector; Carry Bag and adapters included  | TJK-06-BB13-005   | 18               | 4                 |
| 62.5, 50                   | AFC Hybrid Jumper Kit 62.5μm, 50.0μm, SM Simplex: AFC main connector to AFC secondary connector; Carry Bag and adapters included  | TJK-08-BB13-005   | 18               | 4                 |
|                            | LC, SC, ST, FC Hybrid Jumper Kit 62.5μm, 50.0μm, SM Simplex:<br>LC, SC, ST, FC main connectors to LC, SC, ST, FC secondary connectors;<br>Carry Bag and adapters included | TJK-UC-BB13-005   | 60               | 7                 |
|                            | ALC, ASC, AFC Hybrid Jumper Kit 62.5µm, 50.0µm, SM Simplex: ALC, ASC, AFC main connectors to ALC, ASC, AFC secondary connectors; Carry Bag and adapters included          | TJK-AC-BB13-005   | 36               | 4                 |
|                            | All Connectors Hybrid Jumper Kit 62.5μm, 50.0μm, SM Simplex: All connectors main to all connectors secondary connectors; Carry Bag and adapters included                  | TJK-CC-BB13-005   | 168              | 7                 |

# FIBER OPTIC TESTERS & ACCESSORIES

## Straight Duplex Kits

|                                 | Kit Contents  | Quiktron Part No. | Total<br>Jumpers | Total<br>Adapters |
|---------------------------------|---|-------------------|------------------|-------------------|
| DPX                             | LC, SC, ST, FC Straight Jumper Kit 62.5µm Duplex:  TJK-LC, SC, ST, FC main connectors to LC, SC, ST, FC secondary connectors;  Carry Bag and adapters included            | UC-A123-005       | 8                | 4                 |
| 62.5 Straight DPX               | ALC, ASC, AFC Straight Jumper Kit 62.5µm Duplex: ALC, ASC, AFC main connectors to ALC, ASC, AFC secondary connectors; Carry Bag and adapters included                     | TJK-AC-A123-005   | 6                | 3                 |
| 62                              | All Connectors Straight Jumper Kit 62.5µm Duplex: All connectors main to all connectors secondary connectors; Carry Bag and adapters included                             | TJK-CC-A123-005   | 14               | 7                 |
| DPX                             | LC, SC, ST, FC Straight Jumper Kit 50.0µm Duplex: LC, SC, ST, FC main connectors to LC, SC, ST, FC secondary connectors; Carry Bag and adapters included                  | TJK-UC-A323-005   | 8                | 4                 |
| 50 Straight DPX                 | ALC, ASC, AFC Straight Jumper Kit 50.0µm Duplex: ALC, ASC, AFC main connectors to ALC, ASC, AFC secondary connectors; Carry Bag and adapters included                     | TJK-AC-A323-005   | 6                | 3                 |
| , i                             | All Connectors Straight Jumper Kit 50.0μm Duplex: All connectors main to all connectors secondary connectors; Carry Bag and adapters included                             | TJK-CC-A323-005   | 14               | 7                 |
|                                 | LC Straight Jumper Kit 62.5μm and 50.0μm Duplex: LC main connector to LC secondary connector; Carry Bag and adapters included   | TJK-01-AA23-005   | 4                | 1                 |
|                                 | SC Straight Jumper Kit 62.5µm and 50.0µm Duplex: SC main connector to SC secondary connector; Carry Bag and adapters included   | TJK-02-AA23-005   | 4                | 1                 |
|                                 | ST Straight Jumper Kit 62.5μm and 50.0μm Duplex: ST main connector to ST secondary connector; Carry Bag and adapters included   | TJK-03-AA23-005   | 4                | 1                 |
| ×                               | FC Straight Jumper Kit 62.5μm and 50.0μm Duplex:<br>FC main connector to FC secondary connector; Carry Bag and adapters included  | TJK-04-AA23-005   | 4                | 1                 |
| 62.5 and 50 Straight DPX        | ALC Straight Jumper Kit 62.5µm and 50.0µm Duplex:  ALC main connector to ALC secondary connector; Carry Bag and adapters included   | TJK-05-AA23-005   | 4                | 1                 |
| 50 Stra                         | ASC Straight Jumper Kit 62.5μm and 50.0μm Duplex: ASC main connector to ASC secondary connector; Carry Bag and adapters included  | TJK-06-AA23-005   | 4                | 1                 |
| 2.5 and                         | AFC Straight Jumper Kit 62.5μm and 50.0μm Duplex: AFC main connector to AFC secondary connector; Carry Bag and adapters included  | TJK-08-AA23-005   | 4                | 1                 |
| 9                               | LC, SC, ST, FC Straight Jumper Kit 62.5µm and 50.0µm Duplex:<br>LC, SC, ST, FC main connectors to LC, SC, ST, FC secondary connectors;<br>Carry Bag and adapters included | TJK-UC-AA23-005   | 16               | 4                 |
|                                 | ALC, ASC, AFC Straight Jumper Kit 62.5µm and 50.0µm Duplex: ALC, ASC, AFC main connectors to ALC, ASC, AFC secondary connectors; Carry Bag and adapters included          | TJK-AC-AA23-005   | 12               | 3                 |
|                                 | All Connectors Straight Jumper Kit 62.5µm and 50.0µm Duplex: All connectors main to all connectors secondary connectors; Carry Bag and adapters included                  | TJK-CC-AA23-005   | 28               | 7                 |
| DPX                             | LC, SC, ST, FC Straight Jumper Kit SM Duplex: LC, SC, ST, FC main connectors to LC, SC, ST, FC secondary connectors; Carry Bag and adapters included                      | TJK-UC-A723-005   | 8                | 4                 |
| SM Straight DPX                 | ALC, ASC, AFC Straight Jumper Kit SM Duplex: ALC, ASC, AFC main connectors to ALC, ASC, AFC secondary connectors; Carry Bag and adapters included                         | TJK-AC-A723-005   | 6                | 3                 |
| \<br>\<br>\                     | All Connectors Straight Jumper Kit SM Duplex: All connectors main to all connectors secondary connectors; Carry Bag and adapters included                                 | TJK-CC-A723-005   | 14               | 7                 |
| and SM<br>nt DPX                | LC Straight Jumper Kit 62.5μm, 50.0μm, SM Duplex: LC main connector to LC secondary connector; Carry Bag and adapters included  | TJK-01-AB23-005   | 6                | 2                 |
| 62.5, 50 and SM<br>Straight DPX | SC Straight Jumper Kit 62.5µm, 50.0µm, SM Duplex: SC main connector to SC secondary connector; Carry Bag and adapters included  | TJK-02-AB23-005   | 6                | 2                 |

FIBER

|             | Kit Contents   | Quiktron Part No. | Total<br>Jumpers | Total<br>Adapters |
|-------------|--|-------------------|------------------|-------------------|
|             | ST Straight Jumper Kit 62.5μm, 50.0μm, SM Duplex:<br>ST main connector to ST secondary connector; Carry Bag and adapters included  | TJK-03-AB23-005   | 6                | 2                 |
|             | FC Straight Jumper Kit 62.5μm, 50.0μm, SM Duplex:<br>FC main connector to FC secondary connector; Carry Bag and adapters included  | TJK-04-AB23-005   | 6                | 2                 |
| DPX         | ALC Straight Jumper Kit 62.5μm, 50.0μm, SM Duplex: ALC main connector to ALC secondary connector; Carry Bag and adapters included  | TJK-05-AB23-005   | 6                | 2                 |
| Straight    | ASC Straight Jumper Kit 62.5μm, 50.0μm, SM Duplex: ASC main connector to ASC secondary connector; Carry Bag and adapters included  | TJK-06-AB23-005   | 6                | 2                 |
| 50 and SM S | AFC Straight Jumper Kit 62.5μm, 50.0μm, SM Duplex: AFC main connector to AFC secondary connector; Carry Bag and adapters included  | TJK-08-AB23-005   | 6                | 2                 |
| 62.5, 50 aı | LC, SC, ST, FC Straight Jumper Kit 62.5µm, 50.0µm, SM Duplex: TJK-LC, SC, ST, FC main connectors to LC, SC, ST, FC secondary connectors; Carry Bag and adapters included | UC-AB23-005       | 24               | 4                 |
|             | ALC, ASC, AFC Straight Jumper Kit 62.5μm, 50.0μm, SM Duplex: ALC, ASC, AFC main connectors to ALC, ASC, AFC secondary connectors; Carry Bag and adapters included        | TJK-AC-AB23-005   | 18               | 3                 |
|             | All Connectors Straight Jumper Kit 62.5μm, 50.0μm, SM Duplex: All connectors main to all connectors secondary connectors; Carry Bag and adapters included                | TJK-CC-AB23-005   | 42               | 7                 |

## **Hybrid Duplex Kits**

|            | Kit Contents   | Quiktron Part No. | Total<br>Jumpers | Total<br>Adapters |
|------------|--|-------------------|------------------|-------------------|
| DPX        | LC, SC, ST, FC Hybrid Jumper Kit 62.5µm Duplex: LC, SC, ST, FC main connectors to LC, SC, ST, FC secondary connectors; Carry Bag and adapters included | TJK-UC-B123-005   | 20               | 7                 |
| Hybrid H   | ALC, ASC, AFC Hybrid Jumper Kit 62.5µm Duplex: ALC, ASC, AFC main connectors to ALC, ASC, AFC secondary connectors; Carry Bag and adapters included    | TJK-AC-B123-005   | 12               | 4                 |
| 62.5       | All Connectors Hybrid Jumper Kit 62.5µm Duplex: All connectors main to all connectors secondary connectors; Carry Bag and adapters included            | TJK-CC-B123-005   | 56               | 7                 |
| NAC        | LC, SC, ST, FC Hybrid Jumper Kit 50.0µm Duplex: LC, SC, ST, FC main connectors to LC, SC, ST, FC secondary connectors; Carry Bag and adapters included | TJK-UC-B323-005   | 20               | 7                 |
| Hybrid DPX | ALC, ASC, AFC Hybrid Jumper Kit 50.0μm Duplex:  ALC, ASC, AFC main connectors to ALC, ASC, AFC secondary connectors; Carry Bag and adapters included   | TJK-AC-B323-005   | 12               | 4                 |
| 50         | All Connectors Hybrid Jumper Kit 50.0μm Duplex: All connectors main to all connectors secondary connectors; Carry Bag and adapters included            | TJK-CC-B323-005   | 56               | 7                 |
| DPX        | LC Hybrid Jumper Kit 62.5µm and 50.0µm Duplex: LC main connector to LC secondary connector; Carry Bag and adapters included                            | TJK-01-BA23-005   | 16               | 7                 |
| Hybrid     | SC Hybrid Jumper Kit 62.5µm and 50.0µm Duplex: SC main connector to SC secondary connector; Carry Bag and adapters included                            | TJK-02-BA23-005   | 16               | 7                 |
| and 50     | ST Hybrid Jumper Kit 62.5µm and 50.0µm Duplex: ST main connector to ST secondary connector; Carry Bag and adapters included                            | TJK-03-BA23-005   | 16               | 7                 |
| 62.5       | FC Hybrid Jumper Kit 62.5μm and 50.0μm Duplex: FC main connector to FC secondary connector; Carry Bag and adapters included                            | TJK-04-BA23-005   | 16               | 7                 |

# FIBER OPTIC TESTERS & ACCESSORIES

## **Hybrid Duplex Kits**

|                        | Kit Contents   | Quiktron Part No. | Total<br>Jumpers | Total<br>Adapters |
|------------------------|--|-------------------|------------------|-------------------|
|                        | ALC Hybrid Jumper Kit 62.5μm and 50.0μm Duplex:<br>ALC main connector to ALC secondary connector; Carry Bag and adapters included  | TJK-05-BA23-005   | 12               | 4                 |
| ×                      | ASC Hybrid Jumper Kit 62.5μm and 50.0μm Duplex: ASC main connector to ASC secondary connector; Carry Bag and adapters included   | TJK-06-BA23-005   | 12               | 4                 |
| ybrid DF               | AFC Hybrid Jumper Kit 62.5μm and 50.0μm Duplex: AFC main connector to AFC secondary connector; Carry Bag and adapters included   | TJK-08-BA23-005   | 12               | 4                 |
| 62.5 and 50 Hybrid DPX | LC, SC, ST, FC Hybrid Jumper Kit 62.5μm and 50.0μm Duplex:<br>LC, SC, ST, FC main connectors to LC, SC, ST, FC secondary connectors;<br>Carry Bag and adapters included  | TJK-UC-BA23-005   | 40               | 7                 |
| 62.5                   | ALC, ASC, AFC Hybrid Jumper Kit 62.5µm and 50.0µm Duplex: ALC, ASC, AFC main connectors to ALC, ASC, AFC secondary connectors; Carry Bag and adapters included           | TJK-AC-BA23-005   | 24               | 4                 |
|                        | All Connectors Hybrid Jumper Kit 62.5μm and 50.0μm Duplex: All connectors main to all connectors secondary connectors; Carry Bag and adapters included                   | TJK-CC-BA23-005   | 112              | 7                 |
| DPX                    | LC, SC, ST, FC Hybrid Jumper Kit SM Duplex: LC, SC, ST, FC main connectors to LC, SC, ST, FC secondary connectors; Carry Bag and adapters included                       | TJK-UC-B723-005   | 20               | 7                 |
| SM Hybrid DPX          | ALC, ASC, AFC Hybrid Jumper Kit SM Duplex: ALC, ASC, AFC main connectors to ALC, ASC, AFC secondary connectors; Carry Bag and adapters included                          | TJK-AC-B723-005   | 12               | 4                 |
|                        | All Connectors Hybrid Jumper Kit SM Duplex: All connectors main to all connectors secondary connectors; Carry Bag and adapters included                                  | TJK-CC-B723-005   | 56               | 7                 |
|                        | LC Hybrid Jumper Kit 62.5μm, 50.0μm, SM Duplex:<br>LC main connector to LC secondary connector; Carry Bag and adapters included  | TJK-01-BB23-005   | 24               | 7                 |
|                        | SC Hybrid Jumper Kit 62.5μm, 50.0μm, SM Duplex:<br>SC main connector to SC secondary connector; Carry Bag and adapters included  | TJK-02-BB23-005   | 24               | 7                 |
|                        | ST Hybrid Jumper Kit 62.5μm, 50.0μm, SM Duplex:<br>ST main connector to ST secondary connector; Carry Bag and adapters included  | TJK-03-BB23-005   | 24               | 7                 |
| DPX                    | FC Hybrid Jumper Kit 62.5μm, 50.0μm, SM Duplex:<br>FC main connector to FC secondary connector; Carry Bag and adapters included  | TJK-04-BB23-005   | 24               | 7                 |
| 50 and SM Hybrid DPX   | ALC Hybrid Jumper Kit 62.5μm, 50.0μm, SM Duplex: ALC main connector to ALC secondary connector; Carry Bag and adapters included  | TJK-05-BB23-005   | 18               | 4                 |
| and SM                 | ASC Hybrid Jumper Kit 62.5μm, 50.0μm, SM Duplex: ASC main connector to ASC secondary connector; Carry Bag and adapters included  | TJK-06-BB23-005   | 18               | 4                 |
| 2.5, 50                | AFC Hybrid Jumper Kit 62.5μm, 50.0μm, SM Duplex: AFC main connector to AFC secondary connector; Carry Bag and adapters included  | TJK-08-BB23-005   | 18               | 4                 |
| 79                     | LC, SC, ST, FC Hybrid Jumper Kit 62.5µm, 50.0µm, SM Duplex:<br>LC, SC, ST, FC main connectors to LC, SC, ST, FC secondary connectors;<br>Carry Bag and adapters included | TJK-UC-BB23-005   | 60               | 7                 |
|                        | ALC, ASC, AFC Hybrid Jumper Kit 62.5μm, 50.0μm, SM Duplex: ALC, ASC, AFC main connectors to ALC, ASC, AFC secondary connectors; Carry Bag and adapters included          | TJK-AC-BB23-005   | 36               | 4                 |
|                        | All Connectors Hybrid Jumper Kit 62.5μm, 50.0μm, SM Duplex: All connectors main to all connectors secondary connectors; Carry Bag and adapters included                  | TJK-CC-BB23-005   | 168              | 7                 |













# **Copper Network Cables**

When it comes to voice and data communications, no one can match Quiktron's experience or dynamic manufacturing capabilities. Several of our products are manufactured here in the USA, including a wide array of premier copper-based products. Whether you are looking for standard or custom copper cables, we provide the ideal solution for your requirements.

Our complete line of copper-based solutions include; Cat5e/Cat6, Cat6a, Cat5e 110, Cat3, Cat5 Telco Hydra cables, Cisco® compatible cables, Infiniband™ cables, and 10GCX4.

These cables deliver uncompromising performance, are an exceptional value and complement our line of fiber optic hardware solutions – all within your timeframe and budget, and are backed by customer support that is unparalleled in the marketplace.

## In This Section:

| ■ Cat5e                     | 51-52 |
|-----------------------------|-------|
| • Cat6                      | 53    |
| • Cat6a                     | 54    |
| Telco Cables                | 55    |
| • Cat5e 110                 | 56    |
| • Phone Cords & RJ Couplers | 57    |
| <ul><li>Specialty</li></ul> | 58-60 |









## **CAT5e PATCH CABLES**



## Cat5e Patch Cables

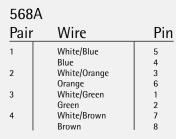
Quiktron's Q-Series Cat5E Patch Cables (which are made in the USA and can be customized to your specific requirements) are the perfect solution for distributing data, voice and video. Our patch cables are constructed with high-quality wire and a shortened body plug to keep Near-End Crosstalk (NEXT) levels to a minimum while providing the necessary bandwidth to support mission-critical applications.

### Features:

- Meets or exceeds industry standards for NEXT and return loss
- Available in booted and non-booted configurations and in a wide variety of colors
- Made with 24AWG, stranded copper (7x32), four twisted pairs
- Q-Series patch cords are made in the USA
- Available in custom lengths and colors and can ship in as little as two business days
- Value Series patch cables available for same day shipping
- All Quiktron cables feature a lifetime warranty

If the project calls for a specific manufacturer, Quiktron offers the flexibility to make solutions utilizing virtually any manufacturer's cable specified.

## Wiring Schematics - 568A vs 568B





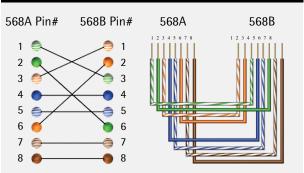
| 568  | В            |     |
|------|--------------|-----|
| Pair | Wire         | Pin |
| 1    | White/Blue   | 5   |
|      | Blue         | 4   |
| 2    | White/Orange | 1   |
|      | Orange       | 2   |
| 3    | White/Green  | 3   |
|      | Green        | 6   |
| 4    | White/Brown  | 7   |
| ļ    | Brown        | 8   |
|      |              |     |



EIA/TIA 568A and 568B specifies the pin designation for Category 5 cabling. While the original specification was known as 568A, it later became known as a wiring scheme along with 568B. The only difference between the two configurations is the placement of the second (white/orange, orange) and third pairs (white/green, green).

Either of the above mentioned wiring schemes may be used during installation. Although 568B is more common, there is no difference in performance. What is critical, however, is that the same wiring scheme is used throughout the network. If 568B is used at the wall plate, then it must also be used at the patch panel. Failure to do so will cause the network switch to not communicate properly. Although there are four pairs, only two (white/orange, orange; white/green, green) are used to transmit and receive.

## Crossover Cables - 568A to 568B



A crossover cable is simply a Cat5, Cat5e, or Cat6 network cable that is pinned 568A on one end and 568B on the other. While the unused pins 4, 5, 7, 8 are pinned identical, pins 1, 2, 3, and 6 are "crossed over" to 3, 6, 1, and 2, respectively. Crossover cables are used in situations where two devices have the same interface, particularly computer to computer. A crossover cable or port is often times used when patching a hub or a switch into a wall plate.



| Q-Series Cat               | 5e Patch Cabl   | es              |                 |                 |                 |                 |                 |                 |                 |
|----------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
|                            | Black           | Blue            | Gray            | Green           | Orange          | Purple          | Red             | White           | Yellow          |
| Non-Booted                 | 550-135-LLL     | 550-110-LLL     | 550-100-LLL     | 550-120-LLL     | 550-140-LLL     | 550-145-LLL     | 550-130-LLL     | 550-125-LLL     | 550-115-LLL     |
| Booted                     | 551-135-LLL     | 551-110-LLL     | 551-100-LLL     | 551-120-LLL     | 551-140-LLL     | 551-145-LLL     | 551-130-LLL     | 551-125-LLL     | 551-115-LLL     |
| Slimline Boots*            | 551-135-LLL-SLB | 551-110-LLL-SLB | 551-100-LLL-SLB | 551-120-LLL-SLB | 551-140-LLL-SLB | 551-145-LLL-SLB | 551-130-LLL-SLB | 551-125-LLL-SLB | 551-115-LLL-SLB |
| Crossover                  | 553-135-LLL     | 553-110-LLL     | 553-100-LLL     | 553-120-LLL     | 553-140-LLL     | 553-145-LLL     | 553-130-LLL     | 553-125-LLL     | 553-115-LLL     |
| Gigabit Crossover          | 555-135-LLL     | 555-110-LLL     | 555-100-LLL     | 555-120-LLL     | 555-140-LLL     | 555-145-LLL     | 555-130-LLL     | 555-125-LLL     | 555-115-LLL     |
| Shielded                   | 530-135-LLL     | 530-110-LLL     | 530-100-LLL     | 530-120-LLL     | 530-140-LLL     | 530-145-LLL     | 530-130-LLL     | 530-125-LLL     | 530-115-LLL     |
| BerkTek LM 350             | 550-835-LLL     | 558-810-LLL     | 558-800-LLL     | 558-820-LLL     | 558-840-LLL     | 558-845-LLL     | 558-830-LLL     | 558-825-LLL     | 558-815-LLL     |
| Solid Wire                 | 520-135-LLL     | 520-110-LLL     | 520-100-LLL     | 520-120-LLL     | 520-140-LLL     | 520-145-LLL     | 520-130-LLL     | 520-125-LLL     | 520-115-LLL     |
| Plenum-Rated<br>Solid Wire | 597-135-LLL     | 597-110-LLL     | 597-100-LLL     | 597-120-LLL     | 597-140-LLL     | 597-145-LLL     | 597-130-LLL     | 597-125-LLL     | 597-115-LLL     |

LLL — Length can be customized to meet your specifications.

\*Slimline Boots available on all Q Series. Pink (150), Lime Green (165), and Brown (160) also available.

| Value Ser | ries Cat5e Pat | ch Cables - Bo | oted        |             |             |             |             |             |             |
|-----------|----------------|----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|           | Black          | Blue           | Gray        | Green       | Orange      | Purple      | Red         | White       | Yellow      |
| 1ft       | 570-135-001    | 570-110-001    | 570-100-001 | 570-120-001 | 570-140-001 | 570-145-001 | 570-130-001 | 570-125-001 | 570-115-001 |
| 2ft       | 570-135-002    | 570-110-002    | 570-100-002 | 570-120-002 | 570-140-002 | 570-145-002 | 570-130-002 | 570-125-002 | 570-115-002 |
| 3ft       | 570-135-003    | 570-110-003    | 570-100-003 | 570-120-003 | 570-140-003 | 570-145-003 | 570-130-003 | 570-125-003 | 570-115-003 |
| 5ft       | 570-135-005    | 570-110-005    | 570-100-005 | 570-120-005 | 570-140-005 | 570-145-005 | 570-130-005 | 570-125-005 | 570-115-005 |
| 7ft       | 570-135-007    | 570-110-007    | 570-100-007 | 570-120-007 | 570-140-007 | 570-145-007 | 570-130-007 | 570-125-007 | 570-115-007 |
| 10ft      | 570-135-010    | 570-110-010    | 570-100-010 | 570-120-010 | 570-140-010 | 570-145-010 | 570-130-010 | 570-125-010 | 570-115-010 |
| 14ft      | 570-135-014    | 570-110-014    | 570-100-014 | 570-120-014 | 570-140-014 | 570-145-014 | 570-130-014 | 570-125-014 | 570-115-014 |
| 25ft      | 570-135-025    | 570-110-025    | 570-100-025 | 570-120-025 | 570-140-025 | 570-145-025 | 570-130-025 | 570-125-025 | 570-115-025 |
| 50ft      | 570-135-050    | 570-110-050    | 570-100-050 | 570-120-050 | 570-140-050 | 570-145-050 | 570-130-050 | 570-125-050 | 570-115-050 |
| 100ft     | 570-135-100    | 570-110-100    | 570-100-100 | 570-120-100 | 570-140-100 | 570-145-100 | 570-130-100 | 570-125-100 | 570-115-100 |

Other lengths are available - please contact your Quiktron representative for complete lengths and availability.

| Value Ser | /alue Series Cat5e Patch Cables - Non-Booted |             |             |             |             |             |             |             |             |  |  |  |
|-----------|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--|--|--|
|           | Black  | Blue        | Gray        | Green       | Orange      | Purple      | Red         | White       | Yellow      |  |  |  |
| 1ft       | 560-135-001                                  | 560-110-001 | 560-100-001 | 560-120-001 | 560-140-001 | 560-145-001 | 560-130-001 | 560-125-001 | 560-115-001 |  |  |  |
| 2ft       | 560-135-002                                  | 560-110-002 | 560-100-002 | 560-120-002 | _           | _           | 560-130-002 | 560-125-002 | 560-115-002 |  |  |  |
| 3ft       | 560-135-003                                  | 560-110-003 | 560-100-003 | 560-120-003 | 560-140-003 | 560-145-003 | 560-130-003 | 560-125-003 | 560-115-003 |  |  |  |
| 5ft       | 560-135-005                                  | 560-110-005 | 560-100-005 | 560-120-005 | 560-140-005 | 560-145-005 | 560-130-005 | 560-125-005 | 560-115-005 |  |  |  |
| 7ft       | 560-135-007                                  | 560-110-007 | 560-100-007 | 560-120-007 | 560-140-007 | 560-145-007 | 560-130-007 | 560-125-007 | 560-115-007 |  |  |  |
| 10ft      | 560-135-010                                  | 560-110-010 | 560-100-010 | 560-120-010 | 560-140-010 | 560-145-010 | 560-130-010 | 560-125-010 | 560-115-010 |  |  |  |
| 14ft      | 560-135-014                                  | 560-110-014 | 560-100-014 | 560-120-014 | 560-140-014 | 560-145-014 | 560-130-014 | 560-125-014 | 560-115-014 |  |  |  |
| 25ft      | 560-135-025                                  | 560-110-025 | 560-100-025 | 560-120-025 | 560-140-025 | 560-145-025 | 560-130-025 | 560-125-025 | 560-115-025 |  |  |  |
| 50ft      | 560-135-050                                  | 560-110-050 | 560-100-050 | 560-120-050 | 560-140-050 | 560-145-050 | 560-130-050 | 560-125-050 | 560-115-050 |  |  |  |
| 100ft     | 560-135-100                                  | 560-110-100 | 560-100-100 | 560-120-100 | 560-140-100 | 560-145-100 | 560-130-100 | 560-125-100 | 560-115-100 |  |  |  |

Other lengths are available - please contact your Quiktron representative for complete lengths and availability.

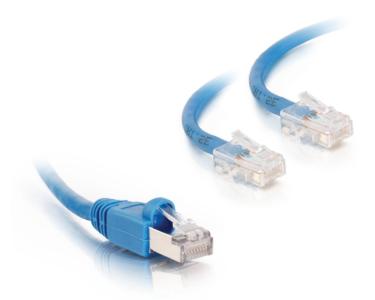


# **CAT6 PATCH CABLES**

## Cat6 Patch Cables

Quiktron's Cat6 patch cables deliver uncompromising performance and exceptional value. Each cable meets or exceeds Cat6 TIA/EIA-568-B-2.1 standards and are designed to handle bandwidth intensive applications. The pairs in these cables feature a high tolerance twist design that helps maintain the twist spacing up to the termination point. This drastically reduces both impedance and structural return loss (SRL) as compared to standard Cat5e wire and keeps Near-End Crosstalk (NEXT) levels to a minimum.

- Connector: 50-micron gold plated RJ45 male to male
- Conductor: 24AWG stranded copper
- Meets or exceeds all Cat6 TIA/EIA-568-B-2.1
- Q-Series Cat6 patch cables are made in the U.S.A. and are available in custom lengths and colors that ship in as little as two business days
- Both Q-Series and Value Series Cat6 patch cables feature a lifetime warranty
- Value Series patch cables available for same day shipping



| Q-Series Cat6 Pat        | Q-Series Cat6 Patch Cables |                 |                 |                 |                 |                 |                 |                 |  |  |  |  |
|--------------------------|----------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--|--|--|--|
|                          | Black                      | Blue            | Gray            | Green           | Orange          | Purple          | Red             | White           |  |  |  |  |
| Non-Booted               | 540-135-LLL                | 540-110-LLL     | 540-100-LLL     | 540-120-LLL     | 540-140-LLL     | 540-145-LLL     | 540-130-LLL     | 540-125-LLL     |  |  |  |  |
| Booted                   | 541-135-LLL                | 541-110-LLL     | 541-100-LLL     | 541-120-LLL     | 541-140-LLL     | 541-145-LLL     | 541-130-LLL     | 541-125-LLL     |  |  |  |  |
| Slimline Booted          | 541-135-LLL-SLB            | 541-110-LLL-SLB | 541-100-LLL-SLB | 541-120-LLL-SLB | 541-140-LLL-SLB | 541-145-LLL-SLB | 541-130-LLL-SLB | 541-125-LLL-SLB |  |  |  |  |
| Crossover                | 542-135-LLL                | 542-110-LLL     | 542-100-LLL     | 542-120-LLL     | 542-140-LLL     | 542-145-LLL     | 542-130-LLL     | 542-125-LLL     |  |  |  |  |
| Shielded                 | 630-135-LLL                | 630-110-LLL     | 630-100-LLL     | 630-120-LLL     | 630-140-LLL     | 630-145-LLL     | 630-130-LLL     | 630-125-LLL     |  |  |  |  |
| Solid Wire, Plenum rated | 543-135-LLL                | 543-110-LLL     | 543-100-LLL     | 543-120-LLL     | 543-140-LLL     | 543-145-LLL     | 543-130-LLL     | 543-125-LLL     |  |  |  |  |

LLL — Length can be customized to meet your specifications. When ordering cables please specify length in feet or meters.

| Value Ser | Value Series Cat6 Patch Cables - Shielded Booted |             |             |             |             |             |  |  |  |  |  |  |
|-----------|--|-------------|-------------|-------------|-------------|-------------|--|--|--|--|--|--|
|           | Black  | Blue        | Gray        | Green       | Orange      | Red         |  |  |  |  |  |  |
| 3ft       | 576-S35-003                                      | 576-S10-003 | 576-S00-003 | 576-S20-003 | 576-S40-003 | 576-S30-003 |  |  |  |  |  |  |
| 5ft       | 576-S35-005                                      | 576-S10-005 | 576-S00-005 | 576-S20-005 | 576-S40-005 | 576-S30-005 |  |  |  |  |  |  |
| 7ft       | 576-S35-007                                      | 576-S10-007 | 576-S00-007 | 576-S20-007 | 576-S40-007 | 576-S30-007 |  |  |  |  |  |  |
| 10ft      | 576-S35-010                                      | 576-S10-010 | 576-S00-010 | 576-S20-010 | 576-S40-010 | 576-S30-010 |  |  |  |  |  |  |
| 14ft      | 576-S35-014                                      | 576-S10-014 | 576-S00-014 | 576-S20-014 | 576-S40-014 | 576-S30-014 |  |  |  |  |  |  |
| 25ft      | 576-S35-025                                      | 576-S10-025 | 576-S00-025 | 576-S20-025 | 576-S40-025 | 576-S30-025 |  |  |  |  |  |  |
| 35ft      | 576-S35-035                                      | 576-S10-035 | 576-S00-035 | 576-S20-035 | 576-S40-035 | 576-S30-035 |  |  |  |  |  |  |

| Value Ser | Value Series Cat6 Patch Cables - Booted |             |             |             |             |             |             |             |             |  |  |  |
|-----------|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--|--|--|
|           | Black                                   | Blue        | Gray        | Green       | Orange      | Purple      | Red         | White       | Yellow      |  |  |  |
| 1ft       | 576-135-001                             | 576-110-001 | 576-100-001 | 576-120-001 | 576-140-001 | 576-145-001 | 576-130-001 | 576-125-001 | 576-115-001 |  |  |  |
| 3ft       | 576-135-003                             | 576-110-003 | 576-100-003 | 576-120-003 | 576-140-003 | 576-145-003 | 576-130-003 | 576-125-003 | 576-115-003 |  |  |  |
| 5ft       | 576-135-005                             | 576-110-005 | 576-100-005 | 576-120-005 | 576-140-005 | 576-145-005 | 576-130-005 | 576-125-005 | 576-115-005 |  |  |  |
| 7ft       | 576-135-007                             | 576-110-007 | 576-100-007 | 576-120-007 | 576-140-007 | 576-145-007 | 576-130-007 | 576-125-007 | 576-115-007 |  |  |  |
| 10ft      | 576-135-010                             | 576-110-010 | 576-100-010 | 576-120-010 | 576-140-010 | 576-145-010 | 576-130-010 | 576-125-010 | 576-115-010 |  |  |  |
| 14ft      | 576-135-014                             | 576-110-014 | 576-100-014 | 576-120-014 | 576-140-014 | 576-145-014 | 576-130-014 | 576-125-014 | 576-115-014 |  |  |  |
| 25ft      | 576-135-025                             | 576-110-025 | 576-100-025 | 576-120-025 | 576-140-025 | 576-145-025 | 576-130-025 | 576-125-025 | 576-115-025 |  |  |  |
| 50ft      | 576-135-050                             | 576-110-050 | 576-100-050 | 576-120-050 | 576-140-050 | 576-145-050 | 576-130-050 | 576-125-050 | 576-115-050 |  |  |  |

| Value Ser | Value Series Cat6 Patch Cables - Non-Booted |             |             |             |             |             |             |             |             |  |  |  |
|-----------|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--|--|--|
|           | Black                                       | Blue        | Gray        | Green       | Orange      | Purple      | Red         | White       | Yellow      |  |  |  |
| 1ft       | 566-135-001                                 | 566-110-001 | 566-100-001 | 566-120-001 | 566-140-001 | 566-145-001 | 566-130-001 | 566-125-001 | 566-115-001 |  |  |  |
| 3ft       | 566-135-003                                 | 566-110-003 | 566-100-003 | 566-120-003 | 566-140-003 | 566-145-003 | 566-130-003 | 566-125-003 | 566-115-003 |  |  |  |
| 5ft       | 566-135-005                                 | 566-110-005 | 566-100-005 | 566-120-005 | 566-140-005 | 566-145-005 | 566-130-005 | 566-125-005 | 566-115-005 |  |  |  |
| 7ft       | 566-135-007                                 | 566-110-007 | 566-100-007 | 566-120-007 | 566-140-007 | 566-145-007 | 566-130-007 | 566-125-007 | 566-115-007 |  |  |  |
| 10ft      | 566-135-010                                 | 566-110-010 | 566-100-010 | 566-120-010 | 566-140-010 | 566-145-010 | 566-130-010 | 566-125-010 | 566-115-010 |  |  |  |
| 14ft      | 566-135-014                                 | 566-110-014 | 566-100-014 | 566-120-014 | 566-140-014 | 566-145-014 | 566-130-014 | 566-125-014 | 566-115-014 |  |  |  |
| 25ft      | 566-135-025                                 | 566-110-025 | 566-100-025 | 566-120-025 | 566-140-025 | 566-145-025 | 566-130-025 | 566-125-025 | 566-115-025 |  |  |  |
| 50ft      | 566-135-050                                 | 566-110-050 | 566-100-050 | 566-120-050 | 566-140-050 | 566-145-050 | 566-130-050 | 566-125-050 | 566-115-050 |  |  |  |

## Cat6a Network Cables

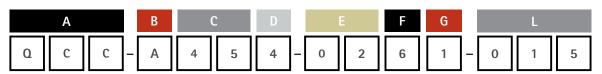
Quiktron's Cat6a network cables enable 10 gigabit data transmission over a twisted pair copper cable, allowing connection distances up to 100 meters. The Cat6a draft extends the Cat6 electrical specifications from 250MHz to 500MHz. It also proposes a new measurement for Power-Sum Alien Crosstalk to 500MHz.

## Features:

- Backwards compatible with existing category standards
- Supports 10Gbit/s data rates up to a maximum distance of 100 meters
- Supports IEEE 802.3af and is DTE power compliant
- Compatible with T568A and T568B wiring
- Provides NEXT performance beyond 600MHz
- Fluke DTX tested to meet or exceed ANDI/TIA 568C.2 Category 6a Channel limits



## Part Number Generator



Example: QCC-A454-0261-015 = Q-Series Category Cable, Category 6a, RJ45-Blunt, 4 Pair, 568B/568B, CMG SCTP, Blue, 15 Feet



QCC Q-Series Category
Cables

В

Category: A Category 6a C Connectors:

40 RJ45-Blunt 45 RJ45-RJ45 Pairs:
4 4 pair

E Pinout:

Pinout: 01 568A/568B 02 568B/568B **F**Cable Type:

CMG SCTP

\_

Cable Color:

1 Blue 6 White
2 Orange 7 Red

G

2 Orange 7 Red 3 Green 8 Black 5 Gray 9 Yellow Length in Feet:

# **TELCO CABLES**

## **Telco Cables**

We stock a wide variety of Cat5 and Cat3 Telco cables, both in standard trunk and break-out/hydra styles. Each of our Cat5 trunk and break-out/hydra cables feature components that are UL certified and meet or exceed TIA/EIA standards.

## Features:

- 25 Pair 24AWG solid copper cable
- PVC jacket
- 4-40 threaded hardware
- Rugged, high impact plastic connector protects terminations
- Available in custom lengths contact your local distributor or Quiktron representative
- Lifetime warranty



| Cat3 Hydra Cables |  |  |  |  |  |  |  |
|-------------------|--|--|--|--|--|--|--|
| Part #            | Description  |  |  |  |  |  |  |
| 5H3-2511-1XR-LLL  | Cat3 90° Right C50 Male to (25) RJ11 Hydra Cable - Cntr Pinned |  |  |  |  |  |  |
| 5H3-1211-1XR-LLL  | Cat3 90° Right C50 Male to (12) RJ11 Hydra Cable - USOC Wired  |  |  |  |  |  |  |
| 5H3-1245-1XR-LLL  | Cat3 90° Right C50 Male to (12) RJ45 Hydra Cable - USOC Wired  |  |  |  |  |  |  |
|                   |  |  |  |  |  |  |  |
| 5H3-2511-BXR-LLL  | Cat3 (25) RJ11 to Blunt Hydra Cable - Center Pinned            |  |  |  |  |  |  |
| 5H3-1211-BXR-LLL  | Cat3 (12) RJ11 to Blunt Hydra Cable - USOC Wired               |  |  |  |  |  |  |
| 5H3-1245-BXR-LLL  | Cat3 (12) RJ45 to Blunt Hydra Cable - USOC Wired               |  |  |  |  |  |  |

| Cat5e Hydra Cables |   |                       |             |  |  |  |  |
|--------------------|---|-----------------------|-------------|--|--|--|--|
| Part #             | Description   | Connector A           | Connector B |  |  |  |  |
| 5H5-1245-1XR-LLL   | Cat5 90° Right C50 Male to (12) RJ45 Hydra Cable - 10Base-T Wired | Cen. 50 Male, 90° Rt. | (12) RJ45   |  |  |  |  |
| 5H5-645-1XR-LLL    | Cat5 90° Right C50 Male to (6) RJ45 Hydra Cable - 568B Wired      | Cen.50 Male, 90° Rt.  | (6) RJ45    |  |  |  |  |
| 5H5-1245-BXR-LLL   | Cat5 90° (12) RJ45 Hydra Cable to Blunt - 568B Wired              | (12) RJ45             | Blunt       |  |  |  |  |

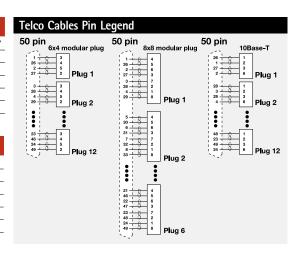
| Cat5 Trunk Cables            |                   |                    |                        |                        |                     |
|------------------------------|-------------------|--------------------|------------------------|------------------------|---------------------|
|                              | Cen. 50 Male, 90° | Cen. 50 Male, 180° | Cen. 50 Male, 120° Rt. | Cen. 50 Male, 120° Lf. | Cen. 50 Female, 90° |
| Centronics 50 Male, 90°      | 505-110-LLL       | 505-130-LLL        | 505-122-LLL            | 505-121-LLL            | 505-140-LLL         |
| Centronics 50 Male, 180°     | 505-130-LLL       | 505-330-LLL        | 505-232-LLL            | 505-231-LLL            | 505-340-LLL         |
| Centronics 50 Male, 120° Rt. | 505-122-LLL       | 505-232-LLL        | 505-222-LLL            | 505-223-LLL            | 505-242-LLL         |
| Centronics 50 Male, 120° Lf. | 505-121-LLL       | 505-231-LLL        | 505-223-LLL            | 505-221-LLL            | 505-241-LLL         |
| Centronics 50 Female, 90°    | 505-140-LLL       | 505-340-LLL        | 505-242-LLL            | 505-241-LLL            | 505-440-LLL         |
| Blunt                        | 505-010-LLL       | 505-030-LLL        | 505-022-LLL            | 505-021-LLL            | 505-040-LLL         |

| Cat5 Trunk Cables - Ple      | enum Rated        |                    |                        |                        |                     |
|------------------------------|-------------------|--------------------|------------------------|------------------------|---------------------|
|                              | Cen. 50 Male, 90° | Cen. 50 Male, 180° | Cen. 50 Male, 120° Rt. | Cen. 50 Male, 120° Lf. | Cen. 50 Female, 90° |
| Centronics 50 Male, 90°      | 525-110-LLL       | 525-130-LLL        | 525-122-LLL            | 525-121-LLL            | 525-140-LLL         |
| Centronics 50 Male, 180°     | 525-130-LLL       | 525-330-LLL        | 525-232-LLL            | 525-231-LLL            | 525-340-LLL         |
| Centronics 50 Male, 120° Rt. | 525-122-LLL       | 525-232-LLL        | 525-222-LLL            | 525-223-LLL            | 525-242-LLL         |
| Centronics 50 Male, 120° Lf. | 525-121-LLL       | 525-231-LLL        | 525-223-LLL            | 525-221-LLL            | 525-241-LLL         |
| Centronics 50 Female, 90°    | 525-140-LLL       | 525-340-LLL        | 525-242-LLL            | 525-241-LLL            | 525-440-LLL         |
| Blunt                        | 525-010-LLL       | 525-030-LLL        | 525-022-LLL            | 525-021-LLL            | 525-040-LLL         |

| Cat3 Trunk Cables          |              |               |                |                 |  |  |  |  |  |  |
|----------------------------|--------------|---------------|----------------|-----------------|--|--|--|--|--|--|
|                            | 50 Male, 90° | 50 Male, 180° | 50 Female, 90° | 50 Female, 180° |  |  |  |  |  |  |
| Centronics 50 Male, 90°    | 503-110-LLL  | 503-130-LL    | 503-140-LLL    | 503-150-LLL     |  |  |  |  |  |  |
| Centronics 50 Male, 180°   | 503-130-LLL  | 503-330-LLL   | 503-340-LLL    | 503-350-LLL     |  |  |  |  |  |  |
| Centronics 50 Female, 90°  | 503-140-LLL  | 503-340-LLL   | 503-440-LLL    | 503-450-LLL     |  |  |  |  |  |  |
| Centronics 50 Female, 180° | 503-150-LLL  | 503-350-LLL   | 503-450-LLL    | 503-550-LLL     |  |  |  |  |  |  |
| Blunt                      | 503-010-LLL  | 503-030-LLL   | 503-040-LLL    | 503-050-LLL     |  |  |  |  |  |  |

| Cat3 Trunk Cables          | – Plenum Rat | ed            |                |                 |
|----------------------------|--------------|---------------|----------------|-----------------|
|                            | 50 Male, 90° | 50 Male, 180° | 50 Female, 90° | 50 Female, 180° |
| Centronics 50 Male, 90°    | 523-110-LLL  | 523-130-LLL   | 523-140-LLL    | 523-150-LLL     |
| Centronics 50 Male, 180°   | 523-130-LLL  | 523-330-LLL   | 523-340-LLL    | 523-350-LLL     |
| Centronics 50 Female, 90°  | 523-140-LLL  | 523-340-LLL   | 523-440-LLL    | 523-450-LLL     |
| Centronics 50 Female, 180° | 523-150-LLL  | 523-350-LLL   | 523-450-LLL    | 523-550-LLL     |
| Blunt                      | 523-010-LLL  | 523-030-LLL   | 523-040-LLL    | 523-050-LLL     |

 ${\sf LLL}$  — Length can be customized to meet your specifications. When ordering cables please specify length in feet or meters.





## Cat5e 110 Patch Cables

Quiktron Cat5e 110 Patch Cables provide quick, robust connectivity from patch panels to network electronics. The 110 connector makes terminations, moves, adds, and changes much easier and ensures that missed punch-downs are eliminated. Manufactured from quality Cat5e wire, they are available in custom pin-outs (including 568A) and lengths.

## 110-110 Wiring Configuration

- 4-pair wired USOC
- 3-pair wired USOC
- 2-pair wired USOC
- 1-pair wired USOC

## 110-RJ45 Wiring Configuration

- 4-pair wired 568B (also available in 568A and USOC)
- 3-pair wired USOC
- 2-pair wired USOC (also available in 10Base-T)
- 1-pair wired USOC center pinned

## 110-RJ12 Wiring Configuration

- 3-pair wired USOC
- 2-pair wired USOC
- 1-pair wired USOC center pinned
- Constructed using Cat5e 4-pair with brown pair cut out, or Cat3 4-pair with brown pair cut out

| Cat5e 110 to | 110 Patch C | ables       |             |             |             |             |             |             |             |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|              | Black       | Blue        | Gray        | Green       | Orange      | Purple      | Red         | White       | Yellow      |
| 1-Pair       | 587-135-LLL | 587-110-LLL | 587-100-LLL | 587-120-LLL | 587-140-LLL | 587-145-LLL | 587-130-LLL | 587-125-LLL | 587-115-LLL |
| 2-Pair       | 588-135-LLL | 588-110-LLL | 588-100-LLL | 588-120-LLL | 588-140-LLL | 588-145-LLL | 588-130-LLL | 588-125-LLL | 588-115-LLL |
| 3-Pair       | 589-135-LLL | 589-110-LLL | 589-100-LLL | 589-120-LLL | 589-140-LLL | 589-145-LLL | 589-130-LLL | 589-125-LLL | 589-115-LLL |
| 4-Pair       | 590-135-LLL | 590-110-LLL | 590-100-LLL | 590-120-LLL | 590-140-LLL | 590-145-LLL | 590-130-LLL | 590-125-LLL | 590-115-LLL |

LLL — Length can be customized to meet your specifications. When ordering cables please specify length in feet or meters.

| Cat5e 110 to RJ12 Patch Cables |             |             |             |             |             |             |             |             |             |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                                | Black       | Blue        | Gray        | Green       | Orange      | Purple      | Red         | White       | Yellow      |
| 1-Pair                         | 381-135-LLL | 381-110-LLL | 381-100-LLL | 381-120-LLL | 381-140-LLL | 381-145-LLL | 381-130-LLL | 381-125-LLL | 381-115-LLL |
| 2-Pair                         | 382-135-LLL | 382-110-LLL | 382-100-LLL | 382-120-LLL | 382-140-LLL | 382-145-LLL | 382-130-LLL | 382-125-LLL | 382-115-LLL |
| 3-Pair                         | 383-135-111 | 383-110-III | 383-100-LLL | 383-120-III | 383-140-III | 383-145-LLL | 383-130-III | 383-125-LLL | 383-115-III |

 $<sup>{\</sup>tt LLL-Length\ can\ be\ customized\ to\ meet\ your\ specifications}.\ When\ ordering\ cables\ please\ specify\ length\ in\ feet\ or\ meters.}$ 

| Cat5e 110 to | RJ45 Patch  | Cables      |             |             |             |             |             |             |             |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|              | Black       | Blue        | Gray        | Green       | Orange      | Purple      | Red         | White       | Yellow      |
| 1 Pair       | 591-135-LLL | 591-110-LLL | 591-100-LLL | 591-120-LLL | 591-140-LLL | 591-145-LLL | 591-130-LLL | 591-125-LLL | 591-115-LLL |
| 2 Pair       | 592-135-LLL | 592-110-LLL | 592-100-LLL | 592-120-LLL | 592-140-LLL | 592-145-LLL | 592-130-LLL | 592-125-LLL | 592-115-LLL |
| 3 Pair       | 593-135-LLL | 593-110-LLL | 593-100-LLL | 593-120-LLL | 593-140-LLL | 593-145-LLL | 593-130-LLL | 593-125-LLL | 593-115-LLL |
| 4 Pair       | 594-135-LLL | 594-110-LLL | 594-100-LLL | 594-120-LLL | 594-140-LLL | 594-145-LLL | 594-130-LLL | 594-125-LLL | 594-115-LLL |

LLL — Length can be customized to meet your specifications. When ordering cables please specify length in feet or meters.

# PHONE CORDS & RJ COUPLERS



| Coiled Handset Phone Cords |  |  |  |  |  |
|----------------------------|--|--|--|--|--|
| Part #                     | Description                            |  |  |  |  |
| 400-904-007WH              | 7ft White Coiled Handset Cord          |  |  |  |  |
| 400-904-012WH              | 12ft White Coiled Handset Cord         |  |  |  |  |
| 400-904-015WH              | 15ft White Coiled Handset Cord         |  |  |  |  |
| 400-904-025WH              | 25ft White Coiled Handset Cord         |  |  |  |  |
| 400-904-007IV              | 7ft Ivory Coiled Handset Cord          |  |  |  |  |
| 400-904-012IV              | 12ft Ivory Coiled Handset Cord         |  |  |  |  |
| 400-904-015IV              | 15ft Ivory Coiled Handset Cord         |  |  |  |  |
| 400-904-025IV              | 25ft Ivory Coiled Handset Cord         |  |  |  |  |
| 400-904-007BK*             | 7ft Black Coiled Handset Cord          |  |  |  |  |
| 400-904-012BK              | 12ft Black Coiled Handset Cord         |  |  |  |  |
| 400-904-015BK              | 15ft Black Coiled Handset Cord         |  |  |  |  |
| 400-904-025BK              | 25ft Black Coiled Handset Cord         |  |  |  |  |
| 400-904-007C               | 7ft Charcoal Gray Coiled Handset Cord  |  |  |  |  |
| 400-904-012C               | 12ft Charcoal Gray Coiled Handset Cord |  |  |  |  |
| 400-904-015C               | 15ft Charcoal Gray Coiled Handset Cord |  |  |  |  |
| 400-904-025C               | 25ft Charcoal Gray Coiled Handset Cord |  |  |  |  |



| Modular Silver Satin Cables |  |  |  |  |  |  |
|-----------------------------|--|--|--|--|--|--|
| Part #                      | Description  |  |  |  |  |  |
| 500-810-003*                | 3ft 4-Conductor Flipped Silver Satin Modular Cable   |  |  |  |  |  |
| 500-810-007                 | 7ft 4-Conductor Flipped Silver Satin Modular Cable   |  |  |  |  |  |
| 500-810-010                 | 10ft 4-Conductor Flipped Silver Satin Modular Cable  |  |  |  |  |  |
| 500-810-014                 | 14ft 4-Conductor Flipped Silver Satin Modular Cable  |  |  |  |  |  |
| 500-810-025                 | 25ft 4-Conductor Flipped Silver Satin Modular Cable  |  |  |  |  |  |
| 500-811-103                 | 3ft 6-Conductor Flipped Silver Satin Modular Cable   |  |  |  |  |  |
| 500-811-107                 | 7ft 6-Conductor Flipped Silver Satin Modular Cable   |  |  |  |  |  |
| 500-811-110                 | 10ft 6-Conductor Flipped Silver Satin Modular Cable  |  |  |  |  |  |
| 500-811-114                 | 14ft 6-Conductor Flipped Silver Satin Modular Cable  |  |  |  |  |  |
| 500-811-125                 | 25ft 6-Conductor Flipped Silver Satin Modular Cable  |  |  |  |  |  |
| 500-812-003                 | 3ft 8-Conductor Flipped Silver Satin Modular Cable   |  |  |  |  |  |
| 500-812-007                 | 7ft 8-Conductor Flipped Silver Satin Modular Cable   |  |  |  |  |  |
| 500-812-010                 | 10ft 8-Conductor Flipped Silver Satin Modular Cable  |  |  |  |  |  |
| 500-812-014                 | 14ft 8-Conductor Flipped Silver Satin Modular Cable  |  |  |  |  |  |
| 500-812-025                 | 25ft 8-Conductor Flipped Silver Satin Modular Cable  |  |  |  |  |  |
| 500-815-003                 | 3ft 8-Conductor Straight Silver Satin Modular Cable  |  |  |  |  |  |
| 500-815-007                 | 7ft 8-Conductor Straight Silver Satin Modular Cable  |  |  |  |  |  |
| 500-815-010                 | 10ft 8-Conductor Straight Silver Satin Modular Cable |  |  |  |  |  |
| 500-815-014                 | 14ft 8-Conductor Straight Silver Satin Modular Cable |  |  |  |  |  |
| 500-815-025                 | 25ft 8-Conductor Straight Silver Satin Modular Cable |  |  |  |  |  |



| RJ11, RJ12, & RJ45 Couplers |   |  |  |  |  |
|-----------------------------|---|--|--|--|--|
| Part #                      | Description   |  |  |  |  |
| 2601-20201-ADT              | CAT5E RJ45 Modular In-line Coupler                  |  |  |  |  |
| 2601-01919-ADT              | RJ11 4-Pin Modular In-line Coupler Crossed          |  |  |  |  |
| 2601-01920-ADT              | RJ11 4-Pin Modular In-line Coupler Straight Through |  |  |  |  |
| 2601-01926-ADT*             | RJ12 6-Pin Modular In-Line Coupler Crossed          |  |  |  |  |
| 2601-01927-ADT              | RJ12 6-Pin Modular In-Line Coupler Straight Through |  |  |  |  |
| 2601-01936-ADT              | RJ45 8-Pin Modular In-Line Coupler Crossed          |  |  |  |  |
| 2601-01937-ADT              | RJ45 8-Pin Modular In-Line Coupler Straight Through |  |  |  |  |
| 2601-01938-ADT              | RJ45 8-Pin Modular "T" Adapter for Phone            |  |  |  |  |

\*2601-01926-ADT



## Cisco<sup>®</sup> Compatible Cables

With Cisco Compatible Cables from Quiktron, you get the fit and functionality of the manufacturer's cable with greater convenience and a lower price. These Cisco compatible cables are guaranteed to comply with Cisco's rigid standards for original manufactured cabling specifications.

### Features:

\*2309-15334-010

- Provides the fit and functionality of the manufacturer's cable
- Offers greater convenience for customers at a lower price
- Lifetime Warranty

| Cisco Compatib  | ole Cables  |
|-----------------|---|
| Part #          | Description   |
| 2309-15334-010* | 10ft Cisco Compatible LFH60M-LFH60M Crossed Cable         |
| 2309-16617-010  | 10ft Cisco Compatible DTE RS232 LFH60M-DB25M Cable        |
| 2309-16618-010  | 10ft Cisco Compatible DCE RS232 LFH60M-DB25F Cable        |
| 2309-16619-010  | 10ft Cisco Compatible DCE V.35 LFH60M-V.35F Cable         |
| 2309-16620-010  | 10ft Cisco Compatible DTE V.35 LFH60M-V.35M Cable         |
| 2309-16621-010  | 10ft Cisco Compatible DTE RS530 LFH60M-DB25M Cable        |
| 2309-17262-025  | 25ft Cisco Compatible DTE V.35 LFH60M-V.35M Cable         |
| 2309-24315-010  | 10ft Cisco Compatible DTE 26-pin-V.35M Smart Serial Cable |
| 2309-25025-010  | 10ft Cisco Compatible DCE 26-pin-DB25F Smart Serial Cable |
| 2309-25262-010  | 10ft Cisco Compatible DTE 26-pin-DB25M Smart Serial Cable |
| 2309-26878-010  | 10ft Cisco Compatible DCE 26-pin-V.35F Smart Serial Cable |
| 2309-28809-010  | 10ft Cisco Compatible DTE 26-pin-DB37M Smart Serial Cable |



## **BNC ThinNet**

\*2601-03183-008

This RG58 BNC Cable is the ideal cable for your ThinNet Ethernet network. It meets or exceeds standards for shielding and features a rugged design. This heavy-duty cable will stand the test of time in the toughest environments. BNC cables are the solution in environments where there is considerable interference, or where running new twisted pair wire is not feasible.

### Features:

• Connector: BNC male to BNC male

RG Type: 58/UImpedance: 50 Ohm

Requires BNC T-Connector for proper connection at NIC or hub

| BNC ThinNet     |                                  |
|-----------------|----------------------------------|
| Part #          | Description                      |
| 2601-03183-008* | 8ft RG58 BNC ThinNet Coax Cable  |
| 2601-03186-015  | 15ft RG58 BNC ThinNet Coax Cable |
| 2601-03188-025  | 25ft RG58 BNC ThinNet Coax Cable |
| 2601-03189-050  | 50ft RG58 BNC ThinNet Coax Cable |
| 2601-03190-075  | 75ft RG58 BNC ThinNet Coax Cable |





\*2601-02922-ADT

## IB-4X Infiniband™ & 10G-CX4 Cables

InfiniBand is a high-performance serial I/O computing architecture that enables high bandwidths and low latency for server clusters. InfiniBand and 10G-CX4 have become the standard interconnect of choice for HPC (high performance computing) environments and are quickly becoming the preferred standard in high performance, enterprise data centers. Quiktron's InfiniBand cables provide an alternative to fiber optics for connecting servers, Raid Arrays, and other network components that may not feature fiber ports.

## Features:

- High speed 10Gbps copper interconnect
- Connectors: IB-4X to IB-4X (Latch Style)
- Low latency
- Lifetime warranty against defects of materials and workmanship
- Great for Data Centers and HPC (high performance computing)

| IB-4X Infiniband <sup>™</sup> & 10G-CX4 Cables |                                    |  |  |  |  |
|--|------------------------------------|--|--|--|--|
| Part #   | Description                        |  |  |  |  |
| 2312-33063-001*                                | 1.65ft 0.5m IB-4X Infiniband Cable |  |  |  |  |
| 2312-33064-003                                 | 3.3ft 1m IB-4X Infiniband Cable    |  |  |  |  |
| 2312-33065-010                                 | 9.8ft 3m IB-4X Infiniband Cable    |  |  |  |  |
| 2312-33066-016                                 | 16ft 5m IB-4X Infiniband Cable     |  |  |  |  |
|  |                                    |  |  |  |  |
| 2312-33070-001                                 | 1.65ft 0.5m 10G-CX4 Latching Cable |  |  |  |  |
| 2312-33071-003                                 | 3.3ft 1m 10G-CX4 Latching Cable    |  |  |  |  |
| 2312-33072-010                                 | 9.8ft 3m 10G-CX4 Latching Cable    |  |  |  |  |

## Modular Adapters

Whether used in a wiring closet or throughout the office, color-coded modular adapters lend easy identification and differentiation to your cable plan. By color coding your connections, you cut down on troubleshooting time while taking full advantage of the benefits of this modular adapter approach.

#### Features:

- Cost effective solution to connect serial printers, terminals, modems, POS and other serial equipment
- Allows connection of serial devices over existing UTP cabling infrastructure
- Custom configured to manufacturer specifications or special pinning requirements

| Modular Adapters |                                  |  |  |  |  |  |  |  |
|------------------|----------------------------------|--|--|--|--|--|--|--|
| Part #           | Description                      |  |  |  |  |  |  |  |
| 2601-02918-ADT   | RJ12/DB25M Modular Adapter Beige |  |  |  |  |  |  |  |
| 2601-02191-ADT   | RJ12/DB9F Modular Adapter Gray   |  |  |  |  |  |  |  |
| 2601-02920-ADT   | RJ12/DB9M Modular Adapter Gray   |  |  |  |  |  |  |  |
| 2601-02916-ADT   | RJ12/DB9M Modular Adapter Beige  |  |  |  |  |  |  |  |
| 2601-02921-ADT   | RJ45/DB25F Modular Adapter Gray  |  |  |  |  |  |  |  |
| 2601-02922-ADT*  | RJ45/DB25M Modular Adapter Gray  |  |  |  |  |  |  |  |
| 2601-02925-ADT   | RJ45/DB15F Modular Adapter Gray  |  |  |  |  |  |  |  |
| 2601-02926-ADT   | RJ45/DB15M Modular Adapter Gray  |  |  |  |  |  |  |  |

<sup>\*</sup>RJ45/DB25F also available in Black, Blue and Red

Note: These modular adapters are not functional until they are assembled. There is not a universal way to assemble them, so contact your hardware manufacturer for details. We are more than happy to assemble any adapter (for a nominal labor charge) to fit your application so that they are ready to use upon arrival. Just give us a call and we'll do the rest!



WE WORK EXCLUSIVELY THROUGH THE INDUSTRY'S LEADING DISTRIBUTORS TO PROVIDE SYSTEMS WITH EXCEPTIONAL VALUE THAT SUPPORTS BOTH TODAY'S NEEDS AND TOMORROW'S EMERGING TECHNOLOGY.











# RapidRun®

Architects, Distributors and Integrators across North America are increasingly specifying, selling and installing the award winning RapidRun system because:

- It is the most complete audio/video cabling solution available that evolves with the world's ever changing technology – easily change a Wall Plate or Flying Lead without the added cost of pulling new cable
- Saves money on installation traditional cabling average termination time is 1 hour, while RapidRun average termination time is only 30 seconds!
- Powerful performance and uncompromised signal integrity reduces likelihood of service calls
- Color-coded Break-Away connectors require no tools, training, splicing or soldering
- Plenum rated runner cables meet NEC & UL installation standards
- Base cable is small enough to fit through
   3/4 inch conduit, even at a 90° sweep
- Reliable contacts within the connector are protected against dirt, dust and damage

## In This Section:

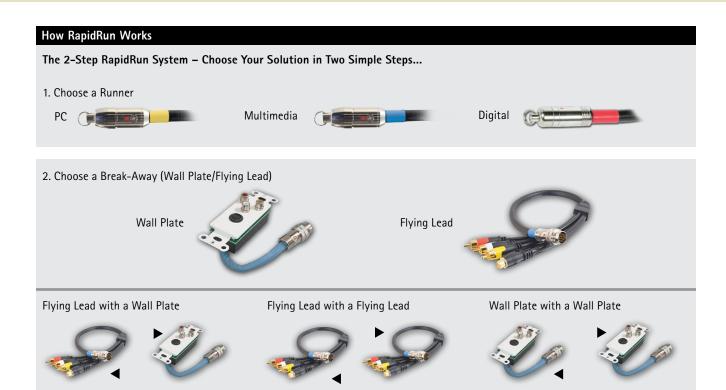
| Applications                                |
|---|
| Analog Solutions                            |
| Integrated Wall Plates67-6                  |
| Integrated Wall Plates & Flying Leads 69-70 |
| Single Gang Wall Plates & Flying Leads 71-7 |
| Accessories                                 |
| Digital Solutions                           |











## Runner Technology

Imagine pulling a VGA cable through conduit with a 90° sweep and not worrying about all those small pins when you're done. Even better, imagine switching the installed cable from VGA to Component Video or switching DVI to HDMI® in less than a minute. RapidRun makes these scenarios a reality. Never before has an interconnect system offered such adaptability.

Technology is always changing, requiring ongoing upgrades and rework. RapidRun makes upgrades fast and simple. For example: The PC you install today might need to be reinstalled as a DVD player down the road. RapidRun has the capability to carry multiple signals over a single Runner and even re-task the Runner you've already installed. RapidRun Runner cables easily meet the needs of today's most elaborate audio/video systems and those still to come.



## PC/Video Runners

Mylar® foil shield

UXGA-rated Runner for PC applications

Three 28AWG coaxial cables individually shielded with braided copper shield, three 24AWG twisted pair plus a single 24AWG pair

Supports resolutions up to 1600 x 1200 pixels (UXGA)

Pulling cap designed to withstand 30lbs of pulling tension

Available in a CL2-rated jacket for residential installations or a CMP (plenum)rated jacket for commercial installations





## Multimedia Runners

Five mini-coax RGBHV design

28AWG stranded copper conductors individually shielded with Mylar foil and 85% braided copper

Compatible with both analog and S/PDIF Digital Audio

Pulling cap designed to withstand 30lbs of pulling tension

Available in a CL2-rated jacket for residential installations or CMP (plenum)rated jacket for commercial installations



## **Digital Runners**

Four 24AWG twisted pairs individually shielded with Mylar foil and drain wire, a single 24AWG twisted pair plus five 24AWG conductors

Optimized design for TMDS Digital Video; HDMI and DVI

Mylar foil shield with tinned copper braid

Pulling cap designed to withstand 30lbs of pulling tension

Available in a CL2-rated jacket for residential installations or CMP (plenum)-rated jacket for commercial installations

## **Connector Technology**

The secret to RapidRun's flexibility is its connector technology which creates a lossless connection between the Runner and Break-Away. A precision-machined connector shell is cut from solid brass and plated with a bright nickel finish.

Runner cables are terminated with female connectors, eliminating the risk of fatal damage to the pins. To provide maximum installation ease, the female connectors include a protective cap with pulling a eye. While able to withstand a maximum pulling tension of 30lbs, the split ring will fail long before damage can be done to the termination points. The connector shape also plays a role in RapidRun's ease of installation. The unique geometry of the female connector allows it to glide through a conduit, and the design of the connector provides enough relief so that the connector can pass through a 90° sweep. For fast connections to the Runner, Break-Away terminations are finished with a male connector. Align the red arrows to guide the connectors together and tighten the knurled locking ring. Pin configurations and mechanical keys allow acceptable combinations to easily mate while blocking incompatible Break-Away combinations.

Powerful Performance & Uncompromised Signal Integrity – Pin pitch and insulator material make our connectors virtually transparent to video signals, resulting in minimal signal loss.

Dirt & Damage Protection – The pulling cap protects the contacts within the connector from the dirt, dust and damage that is common on job sites.

Flexible Durability – While durable enough to withstand 30lbs of pulling tension, the connector is small enough to pull through 3/4" conduit, even at a 90° sweep.



## **Popular Configurations**

RapidRun offers hundreds of different combinations. For ease in selecting the best combination for your specific application, use the RapidRun Configurator at www.quiktron.com to configure your next job!



Component Video + S-Video HD15 (UXGA) + 3.5mm Audio 5-BNC DVI-D & HDMI®

"As the director of a school district, I am constantly challenged to improve classrooms on a budget. We wanted to install LCD projectors in many of our classrooms. I was looking for an easy, cost-effective way for us to do these installs. The first thing that made me interested in RapidRun was the reduced labor required during the installation. I was also very impressed with the flexibility of this system, being able to upgrade from one signal to another without a lot of work."



"We purchased RapidRun HD15 (UXGA) with Break-Away Flying Leads so we could run 42" plasmas for a video wall. They work great! We had conduit installed already, so these cables allowed us to use the current conduit and attach the ends versus running new conduit to accommodate the large ends. We found your website and your sales staff to be very helpful. They answered our questions well. Service goes a long way, baby!"



# **ANALOG SOLUTIONS**



## RapidRun Multimedia Runner Cables

The RapidRun Multimedia Runner is the ideal solution for in-wall installations that support audio/video entertainment or presentation applications. Whether mounting a flat panel display or hanging a projector in a classroom, a clean, crisp signal will be delivered every time.

## Features:

- Available in CL2 or CMP (plenum) ratings
- Connectors include a protective pulling cap capable of 30lbs of pulling tension
- (5) 28AWG 75-Ohm mini-coaxial cables
- Coaxial lines feature a 90% shield copper braid for maximum flexibility while protecting against EMI/RFI
- Color Code: Blue

| RapidRun CL2   | RapidRun CL2-Rated Multimedia Runner Cables |  |  |  |  |  |  |  |  |  |
|----------------|---|--|--|--|--|--|--|--|--|--|
| Part #         | Description                                 |  |  |  |  |  |  |  |  |  |
| 2212-50738-006 | 6ft Multimedia Runner Cable - CL2           |  |  |  |  |  |  |  |  |  |
| 2212-50739-010 | 10ft Multimedia Runner Cable - CL2          |  |  |  |  |  |  |  |  |  |
| 2212-50721-015 | 15ft Multimedia Runner Cable - CL2          |  |  |  |  |  |  |  |  |  |
| 2212-50722-025 | 25ft Multimedia Runner Cable - CL2          |  |  |  |  |  |  |  |  |  |
| 2212-50723-035 | 35ft Multimedia Runner Cable - CL2          |  |  |  |  |  |  |  |  |  |
| 2212-50724-050 | 50ft Multimedia Runner Cable - CL2          |  |  |  |  |  |  |  |  |  |
| 2212-50725-075 | 75ft Multimedia Runner Cable - CL2          |  |  |  |  |  |  |  |  |  |
| 2212-50726-100 | 100ft Multimedia Runner Cable - CL2         |  |  |  |  |  |  |  |  |  |
| 2212-50727-125 | 125ft Multimedia Runner Cable - CL2         |  |  |  |  |  |  |  |  |  |
| 2212-50728-150 | 150ft Multimedia Runner Cable - CL2         |  |  |  |  |  |  |  |  |  |

| RapidRun Plenum Rated Multimedia Runner Cables |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|
| Part #   | Description                                      |  |  |  |  |  |  |  |  |
| 2212-40757-015                                 | 15ft Multimedia Plenum Rated Runner Cable - CMP  |  |  |  |  |  |  |  |  |
| 2212-50731-025                                 | 25ft Multimedia Plenum Rated Runner Cable - CMP  |  |  |  |  |  |  |  |  |
| 2212-50732-035*                                | 35ft Multimedia Plenum Rated Runner Cable - CMP  |  |  |  |  |  |  |  |  |
| 2212-40759-050                                 | 50ft Multimedia Plenum Rated Runner Cable - CMP  |  |  |  |  |  |  |  |  |
| 2212-40760-075                                 | 75ft Multimedia Plenum Rated Runner Cable - CMP  |  |  |  |  |  |  |  |  |
| 2212-40761-100                                 | 100ft Multimedia Plenum Rated Runner Cable - CMP |  |  |  |  |  |  |  |  |
| 2212-40762-125                                 | 125ft Multimedia Plenum Rated Runner Cable - CMP |  |  |  |  |  |  |  |  |
| 2212-40763-150                                 | 150ft Multimedia Plenum Rated Runner Cable - CMP |  |  |  |  |  |  |  |  |



## RapidRun PC Runner Cables

The RapidRun PC Runner is the ideal solution for in-wall installations that support computer based applications. Whether hanging a projector in a modern 21st century classroom or installing digital signage system – a clean, crisp signal will be delivered every time.

## Features:

- Available in CL2 or CMP (plenum) ratings
- Supports resolutions up to 1600x1200
- Connectors include a protective pulling cap capable of 30lbs of pulling tension
- (3) 28AWG coaxial cables individually shielded with braided copper shield, (3) 24AWG twisted pair plus a single 24AWG pair
- Mylar® foil shield
- Color Code: Yellow

| RapidRun CL2    | RapidRun CL2-Rated PC Runner Cables |  |  |  |  |  |  |  |  |  |  |
|-----------------|-------------------------------------|--|--|--|--|--|--|--|--|--|--|
| Part #          | Description                         |  |  |  |  |  |  |  |  |  |  |
| 2212-42134-006* | 6ft PC Runner Cable - CL2           |  |  |  |  |  |  |  |  |  |  |
| 2212-42135-010  | 10ft PC Runner Cable - CL2          |  |  |  |  |  |  |  |  |  |  |
| 2212-42136-015  | 15ft PC Runner Cable - CL2          |  |  |  |  |  |  |  |  |  |  |
| 2212-42137-025  | 25ft PC Runner Cable - CL2          |  |  |  |  |  |  |  |  |  |  |
| 2212-42138-035  | 35ft PC Runner Cable - CL2          |  |  |  |  |  |  |  |  |  |  |
| 2212-42139-050  | 50ft PC Runner Cable - CL2          |  |  |  |  |  |  |  |  |  |  |
| 2212-42140-075  | 75ft PC Runner Cable - CL2          |  |  |  |  |  |  |  |  |  |  |
| 2212-42141-100  | 100ft PC Runner Cable - CL2         |  |  |  |  |  |  |  |  |  |  |
| 2212-42142-125  | 125ft PC Runner Cable - CL2         |  |  |  |  |  |  |  |  |  |  |
| 2212-42143-150  | 150ft PC Runner Cable - CL2         |  |  |  |  |  |  |  |  |  |  |

| RapidRun Ple   | RapidRun Plenum Rated PC Runner Cables |  |  |  |  |  |  |  |  |  |
|----------------|--|--|--|--|--|--|--|--|--|--|
| Part #         | Description                            |  |  |  |  |  |  |  |  |  |
| 2212-40750-015 | 15ft PC Runner Cable - CMP             |  |  |  |  |  |  |  |  |  |
| 2212-50729-025 | 25ft PC Runner Cable - CMP             |  |  |  |  |  |  |  |  |  |
| 2212-50730-035 | 35ft PC Runner Cable - CMP             |  |  |  |  |  |  |  |  |  |
| 2212-40752-050 | 50ft PC Runner Cable - CMP             |  |  |  |  |  |  |  |  |  |
| 2212-40753-075 | 75ft PC Runner Cable - CMP             |  |  |  |  |  |  |  |  |  |
| 2212-40754-100 | 100ft PC Runner Cable - CMP            |  |  |  |  |  |  |  |  |  |
| 2212-40755-125 | 125ft PC Runner Cable - CMP            |  |  |  |  |  |  |  |  |  |
| 2212-40756-150 | 150ft PC Runner Cable - CMP            |  |  |  |  |  |  |  |  |  |

Note: Each complete RapidRun Runner Solution requires a Break-Away Flying Lead or Wall Plate to terminate each end of the Runner cable. Each Runner requires (2) Breakaway Flying Leads, or (2) Wall Plates, or (1) Break-Away Flying Lead and (1) Wall Plate.



## RapidRun CL2-Rated Runner Extension Cables

Extra length for multimedia applications without replacing the previously installed runner. Common applications for RapidRun extension cables include home entertainment and digital signage.

#### Features:

- Connectors include a protective pulling cap capable of 30lbs of pulling tension
- Color Code: Yellow or blue

| RapidRun CL2    | 2-Rated Multimedia Runner Extension Cables |
|-----------------|--|
| Part #          | Description                                |
| 2212-42038-003* | 3ft Multimedia Extension Cable - CL2       |
| 2212-42041-006  | 6ft Multimedia Extension Cable - CL2       |
| 2212-42045-010  | 10ft Multimedia Extension Cable - CL2      |

| RapidRun CL2-Rated PC Runner Extension Cables |                               |  |  |  |  |  |  |
|---|-------------------------------|--|--|--|--|--|--|
| Part # Description                            |                               |  |  |  |  |  |  |
| 2212-42048-003                                | 3ft PC Extension Cable - CL2  |  |  |  |  |  |  |
| 2212-42051-006*                               | 6ft PC Extension Cable - CL2  |  |  |  |  |  |  |
| 2212-42055-010                                | 10ft PC Extension Cable - CL2 |  |  |  |  |  |  |



## RapidRun Runner Test Adapter Cables

The RapidRun Runner Test Adapters have been designed to allow an installer to run a quick continuity test of the Runner prior to leaving the job site, which ensures proper functionality. Test adapters include a modified RapidRun connector that connects to the display end of the Runner, and RJ45 adapter cable that connects to the input of a common network cable tester.

### Features:

- Includes a modified RapidRun connector and RJ45 adapter cable
- Color coded for easy identification
- Provides a quick continuity check of your Runner cable prior to sealing it within a wall

| RapidRun Runner Test Adapters |   |  |  |  |  |  |  |
|-------------------------------|---|--|--|--|--|--|--|
| Part #                        | Description                                     |  |  |  |  |  |  |
| 2212-42118-001*               | 1ft PC Runner Cable Test Adapter - Yellow       |  |  |  |  |  |  |
| 2212-42119-001*               | 1ft Multimedia Runner Cable Test Adapter - Blue |  |  |  |  |  |  |



## RapidRun Integrated Runner & Lead Combination Cables

All-in-one cable saves installation time and cost for the most popular applications requiring VGA, RCA composite video with stereo audio, and 3.5mm stereo audio.

- Available in CL2 or CMP (plenum) ratings
- Color coded for easy identification
- Supports resolutions up to 1600x1200 pixels (UXGA resolution)

| RapidRun Integrated Runner & Lead Combination Cables |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|
| Part # Description                                   |  |  |  |  |  |  |  |  |  |
| 2212-40700-035*                                      | 35ft RapidRun CL2-Rated Runner & Lead Combination Cable    |  |  |  |  |  |  |  |  |
| 2212-40702-050                                       | 50ft RapidRun CL2-Rated Runner & Lead Combination Cable    |  |  |  |  |  |  |  |  |
| 0040 40704 005                                       | Lose Divini Divini Cili IO II II Oli                       |  |  |  |  |  |  |  |  |
| 2212-40704-035                                       | 35ft RapidRun Plenum Rated Runner & Lead Combination Cable |  |  |  |  |  |  |  |  |
| 2212-40707-050                                       | 50ft RapidRun Plenum Rated Runner & Lead Combination Cable |  |  |  |  |  |  |  |  |

# **INTEGRATED WALL PLATE SOLUTIONS**

## RapidRun Integrated Wall Plates

RapidRun Integrated Wall Plates are the perfect solution for educational and institutional installations. The Wall Plates are constructed with aluminum for durability, and the locking connector allows the integrator to save valuable space inside the surface mount or electrical box that is typically full of cabling. Optional keystones for data or networking applications add extra space without installing a new Wall Plate.



| Fi         | Find the Integrated RapidRun Wall Plate that best fits your application |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |
|------------|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
|            |   | 2212-42304-001 | 2212-42305-001 | 2212-42306-001 | 2212-42307-001 | 2212-42308-001 | 2212-42309-001 | 2212-42310-001 | 2212-42311-001 | 2212-42312-001 | 2212-42313-001 | 2212-42314-001 | 2212-42315-001 | 2212-42316-001 | 2212-42319-001 | 2212-42320-001 | 2212-42321-001 | 2212-42322-001 | 2212-42326-001 | 2212-42330-001 | 2212-42331-001 | 2212-42332-001 | 2212-42333-001 | 2212-42334-001 | 2212-42335-001 |
|            | Brushed Aluminum  | •              | •              | •              | •              | •              | •              | •              | •              | •              |                |                |                |                | •              | •              | •              | •              | •              |                |                | •              | •              |                |                |
| Color      | White   |                |                |                |                |                |                |                |                |                | •              |                | •              |                |                |                |                |                |                | •              |                |                |                | •              |                |
| ပ          | lvory   |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                | •              |
|            | Black   |                |                |                |                |                |                |                |                |                |                | •              |                | •              |                |                |                |                |                |                | •              |                |                |                |                |
| Size       | Single Gang   |                |                | •              | •              |                |                |                |                |                | •              | •              | •              | •              | •              | •              | •              | •              | •              |                |                | •              | •              |                |                |
| S          | Dual Gang   | •              | •              |                |                | •              | •              | •              | •              | •              |                |                |                |                |                |                |                |                |                | •              | •              |                |                |                |                |
|            | Decora®   |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                | •              | •              |
|            | HD15 (VGA)  | •              | •              | •              | •              | •              | •              | 2              | •              | •              | •              | •              | •              | •              | •              | •              | •              | •              | •              | •              | •              | •              | •              | •              | •              |
|            | 3.5mm Stereo Audio  | •              | •              | •              | •              | •              | •              | 2              | •              | •              | •              | •              | •              | •              | •              | •              | •              | •              | •              | •              | •              |                | •              | •              | •              |
| ions       | Composite Video   | •              | •              |                |                |                |                | •              | •              | •              | •              | •              | •              | •              | •              | •              | •              | •              |                | •              | •              | •              | •              | •              | •              |
| Connection | Dual RCA Audio  | •              | •              |                |                |                |                | •              | •              | •              | •              | •              | •              | •              | •              | •              | •              | •              |                | •              | •              |                | •              | •              |                |
| Co         | S-Video   | •              | •              | •              | •              | •              | •              |                |                |                |                |                |                |                |                |                | •              | •              |                |                |                |                |                |                |                |
|            | Component Video   |                |                | •              | •              | •              | •              |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |                |
|            | RF (F-Type)   |                |                | •              |                |                |                |                |                |                |                |                |                |                | •              |                | •              |                |                |                |                |                |                |                |                |
|            | Keystone(s)   | 2              | 4              |                |                | 2              | 4              | 1              | 2              | 4              |                |                |                |                |                |                |                |                | 1              | 2              | 2              |                | 1              |                |                |
| Runner     | PC (Yellow)   | •              | •              | •              | •              | •              | •              | 2              | •              | •              | •              | •              | •              | •              | •              | •              | •              | •              | •              | •              | •              | •              | •              | •              | •              |
| Ru         | Multimedia (Blue)   | •              | •              | •              | •              | •              | •              |                |                |                |                |                |                |                |                |                | •              | •              |                |                |                |                |                |                |                |





# RapidRun HD15/3.5mm/3RCA/S-Video Integrated Wall Plates

These Wall Plates allow PC video, 3.5mm stereo audio, s-video, and composite audio/video 3RCA to be combined into one convenient location. Each version has keystone options in dual gang sizes.

### Features:

- Brushed aluminum
- Supports transmission of PC video (UXGA resolution) 3.5mm stereo audio, s-video and composite audio/video 3RCA
- Keystone option available in dual gang size
- Color Code: Yellow and blue (these Wall Plates require (1) Multimedia (blue); and (1) PC (yellow) Runner

| RapidRun HD15/3.5mm/3RCA/S-Video | Integrated |
|----------------------------------|------------|
| Wall Plates                      |            |

| Part #          | Description  |
|-----------------|--|
| 2212-42322-001* | Single Gang HD15 + 3.5mm Audio + 3RCA (YRW) + S-Video          |
| 2212-42321-001  | Single Gang HD15 + 3.5mm Audio + 3RCA (YRW) + S-Video + F-Type |
|                 |  |
| 2212-42304-001* | Dual Gang HD15 + 3.5mm Audio + 3RCA (YRW) + S-Video + 2KS      |
| 2212-42305-001  | Dual Gang HD15 + 3.5mm Audio + 3RCA (YRW) + S-Video + 4KS      |



# RapidRun HD15/3.5mm/Component/S-Video Integrated Wall Plates

These Wall Plates allow PC video, 3.5mm stereo audio, s-video and component video to be combined into one convenient location. Each version has keystone options in dual gang sizes.

### Features:

- Brushed aluminum
- Supports transmission of PC video (UXGA resolution) 3.5mm stereo audio, s-video and component video (RGB)
- Keystone option available in dual gang size
- Color Code: Yellow and blue (these Wall Plates require (1) Multimedia (blue); and (1) PC (yellow) Runner

# RapidRun HD15/3.5mm/Component/S-Video Integrated Wall Plates

| Part #          | Description   |
|-----------------|---|
| 2212-42307-001* | Single Gang HD15 + 3.5mm Audio + 3 RCA (RGB) + S-Video          |
| 2212-42306-001  | Single Gang HD15 + 3.5mm Audio + 3 RCA (RGB) + S-Video + F-Type |
| 2212-42308-001* | Dual Gang HD15 + 3.5mm Audio + 3 RCA (RGB) + S-Video + 2KS      |
| 2212-42309-001  | Dual Gang HD15 + 3.5mm Audio + 3 RCA (RGB) + S-Video + 4KS      |

# INTEGRATED WALL PLATE & FLYING LEAD SOLUTIONS



# RapidRun HD15/3.5mm/3RCA Integrated Wall Plates and Flying Leads

The HD15/3.5mm/3RCA Wall Plate and Flying Lead receives PC video, 3.5mm stereo audio and RCA composite audio/video from one cable. Ideal for educational and institutional installations.

#### **Features**

- Front-faced labeling for easy connection
- Supports transmission of RGBHV signals (does not support data-bit transmission), 3.5mm stereo audio, and composite audio/ video (3RCA)
- Color Code: Yellow (for use with one PC Runner)

| RapidRun HD     | 15/3.5mm/3RCA Integrated Wall Plates   |
|-----------------|--|
| Part #          | Description  |
| 2212-42320-001* | Single Gang HD15 + 3.5 Audio + 3RCA (YRW)  |
| 2212-42313-001  | Single Gang HD15 + 3.5 Audio + 3RCA (YRW ) - White   |
| 2212-42314-001  | Single Gang HD15 + 3.5 Audio + 3RCA (YRW) - Black  |
| 2212-42315-001  | Single Gang HD15 + 3.5 Audio + 3RCA (YRW)  |
| 2212-42316-001  | Single Gang HD15 + 3.5 Audio + 3RCA (YRW) - Black  |
| 2212-42319-001  | Single Gang HD15 + 3.5 Audio + 3RCA (YRW) + F-Connector  |
| 2212-42302-001  | Single Gang HD15 (SXGA) + 3.5mm Stereo Audio + 3 RCA (YRW)<br>Break-away Wall Plate - Aluminum |
| 2212-42350-001  | Single Gang HD15 + 3.5mm + RCA Audio/Video + USB Wall<br>Plate - Brushed Aluminum              |
| 2212-42311-001  | Dual Gang - HD15 + 3.5 Audio + 3RCA (YRW) + 2KS  |
| 2212-42312-001  | Dual Gang - HD15 + 3.5 Audio + 3RCA (YRW) + 4KS  |
| 2212-42310-001  | Dual Gang - (2)HD15 + (2)3.5 Audio + 3RCA (YRW) + KS   |
| 2212-42330-001  | Dual Gang - HD15 + 3.5 Audio + 3RCA (YRW) + 2KS - White  |
| 2212-42331-001  | Dual Gang - HD15 + 3.5 Audio + 3RCA (YRW) + 2KS - Black  |
| 2212-42334-001  | HD15 + 3.5mm Audio + Composite A/V (3RCA) - White  |
| 2212-42335-001  | HD15 + 3.5mm Audio + Composite A/V (3RCA) - Ivory  |

| RapidRun HD15/3.5mm/3RCA Flying Leads |   |
|---------------------------------------|---|
| Part #                                | Description   |
| 2212-42323-002*                       | 1.5ft HD15 + 3.5mm Audio + 3RCA (YRW) Flying Lead             |
| 2212-42327-003                        | 3ft HD15 + 3.5mm Audio + 3RCA (YRW) Flying Lead               |
| 2212-42328-006                        | 6ft HD15 + 3.5mm Audio + 3RCA (YRW) Flying Lead               |
| 2212-42329-010                        | 10ft HD15 + 3.5mm Audio + 3RCA (YRW) Flying Lead              |
| 2212-42344-001                        | Dual Gang Integrated HD15 + 3.5mm + RCA Audio/Video +         |
|                                       | Decora style cut-out Wall Plate - Brushed Aluminum            |
| 2212-42346-001                        | Dual Gang Integrated HD15 + 3.5mm + RCA Audio/Video +         |
|                                       | Keystone + Decora style cut-out Wall Plate - Brushed Aluminum |



# RapidRun HD15/3.5mm/Keystone Integrated Wall Plates and Flying Leads

The HD15/3.5mm Wall Plate receives PC video and 3.5mm stereo audio from one cable. The included keystone uses any standard size keystone insert such as RJ45 for network connectivity or a pass-through USB insert for connecting to a printer or interactive whiteboard. Use the flying lead when male HD15 and 3.5mm audio connectors are needed to connect to a PC, projector or laptop.

- Double brushed aluminum
- Supports resolutions up to 1600X1200 pixels (UXGA resolution)
- Color Code: Yellow

| RapidRun HD     | 15/3.5mm/Keystone Integrated Wall Plate |
|-----------------|---|
| Part #          | Description                             |
| 2212-42326-001* | HD15 3.5 Audio + Keystone - Wall Plate  |

| RapidRun HD15/3.5mm Flying Leads |  |
|----------------------------------|--|
| Part #                           | Description  |
| 2212-40853-002*                  | 1.5ft HD15 Male + 3.5mm Stereo Audio - Flying Lead |
| 2212-42106-003                   | 3ft HD15 Male + 3.5mm Stereo Audio - Flying Lead   |
| 2212-42107-006                   | 6ft HD15 Male + 3.5mm Stereo Audio - Flying Lead   |
| 2212-42108-010                   | 10ft HD15 Male + 3.5mm Stereo Audio - Flying Lead  |
|                                  | 1  |
| 2212-40874-002                   | 1.5ft HD15 Male + 2 RCA Stereo Audio - Flying Lead |



# RapidRun HD15 Wall Plates & Flying Leads

Ideal for use with computers, projectors and displays requiring a HD15 connection.

Common applications: Education, digital signage and SOHO large office productivity

| RapidRun HD15 Wall Plates |                                 |
|---------------------------|---------------------------------|
| Part #                    | Description                     |
| 2212-40735-001*           | HD15 (UXGA) Wall Plate - White  |
| 2212-40891-001            | HD15 (UXGA) Wall Plate - Ivory  |
| 2212-42023-001            | HD15 (UXGA) Wall Plate - Black  |
|                           |                                 |
| 2212-42064-001*           | HD15 (RGBHV) Wall Plate – White |
| 2212-42065-001            | HD15 (RGBHV) Wall Plate - Ivory |
| 2212-42181-001            | HD15 (RGBHV) Wall Plate - Black |

| RapidRun HD     | 15 Flying Leads                                     |
|-----------------|---|
| Part #          | Description   |
| 2212-40725-002* | 1.5ft HD15 Male Flying Lead                         |
| 2212-42103-003  | 3ft HD15 Male Flying Lead                           |
| 2212-42104-006  | 6ft HD15 Male Flying Lead                           |
| 2212-42105-010  | 10ft HD15 Male Flying Lead                          |
| 2212-42152-001  | 6in HD15 (UXGA) Female Panel Mount Lead             |
| 2212-42066-002  | 1.5ft HD15 (RGBHV) Flying Lead                      |
| 2212-42115-003  | 3ft HD15 (RGBHV) Flying Lead                        |
| 2212-42116-006  | 6ft HD15 (RGBHV) Flying Lead                        |
| 2212-42117-010  | 10ft HD15 (RGBHV) Flying Lead                       |
| 2212-40875-002  | 1.5ft HD15 Composite Video Plenum Rated Flying Lead |
| 2212-40877-003  | 3ft HD15 + Composite Video Plenum Rated Flying Lead |
| 2212-40885-002  | 1.5ft HD15 Female Flying Lead                       |
| 2212-40886-006  | 6ft HD15 + Composite Video Plenum Rated Flying Lead |
| 2212-42187-001  | 6in HD15 (RGBHV) Female Panel Mount Lead            |



# RapidRun Component Video + Audio Wall Plates & Flying Leads

Conveniently wire component video and audio using a single cable run.

• Common applications: Education and home entertainment

| RapidRun Component Video + Audio Wall Plates |  |
|--|--|
| Part #                                       | Description  |
| 2212-40739-001*                              | Component Video + Digital Audio Wall Plate - White |
| 2212-40895-001                               | Component Video + Digital Audio Wall Plate - Ivory |
| 2212-42027-001                               | Component Video + Digital Audio Wall Plate - Black |
| 2212-40737-001                               | Component Video + Stereo Audio Wall Plate - White  |
| 2212-40893-001                               | Component Video + Stereo Audio Wall Plate -Ivory   |
| 2212-42025-001                               | Component Video + Stereo Audio Wall Plate - Black  |

| RapidRun Component Video + Audio Flying Leads |   |
|---|---|
| Part #  | Description   |
| 2212-42079-002*                               | 1.5ft Component Video + Digital Audio - Flying Lead |
| 2212-42080-003                                | 3ft Component Video + Digital Audio - Flying Lead   |
| 2212-42081-006                                | 6ft Component Video + Digital Audio - Flying Lead   |
| 2212-42082-010                                | 10ft Component Video + Digital Audio - Flying Lead  |
| 2212-42071-002                                | 1.5ft Component Video + Stereo Audio - Flying Lead  |
| 2212-42072-003                                | 3ft Component Video + Stereo Audio - Flying Lead    |
| 2212-42073-006                                | 6ft Component Video + Stereo Audio - Flying Lead    |
| 2212-42074-010                                | 10ft Component Video + Stereo Audio - Flying Lead   |

Terminations indicating RGBHV signaling will not support data-bit transmission

# SINGLE GANG WALL PLATE & FLYING LEAD SOLUTIONS





# RapidRun HD15 + Stereo Audio Wall Plates & Flying Leads

Ideal for use with displays requiring HD15 video and stereo audio connections.

 Common applications: Education, digital signage and SOHO large office productivity

| RapidRun HD     | 15 + Stereo Audio Wall Plates         |
|-----------------|---------------------------------------|
| Part #          | Description                           |
| 2212-40854-001* | HD15 + 3.5mm Audio Wall Plate - White |
| 2212-42021-001  | HD15 + 3.5mm Audio Wall Plate - Ivory |
| 2212-42033-001  | HD15 + 3.5mm Audio Wall Plate - Black |

| RapidRun HD15 + Stereo Audio Flying Leads |                                      |
|---|--------------------------------------|
| Part #                                    | Description                          |
| 2212-40853-002*                           | 1.5ft HD15 Male + 3.5mm Stereo Audio |
| 2212-42106-003                            | 3ft HD15 Male + 3.5mm Stereo Audio   |
| 2212-42107-006                            | 6ft HD15 Male + 3.5mm Stereo Audio   |
| 2212-42108-010                            | 10ft HD15 Male + 3.5mm Stereo Audio  |
|   |                                      |
| 2212-40874-002                            | 1.5ft HD15 Male + 2 RCA Stereo Audio |

# RapidRun 5-BNC Wall Plates & Flying Leads

Ideal for use with displays requiring an RGBHV video connection.

Common applications: Education and SOHO large office productivity

| RapidRun 5-BNC Wall Plates |                          |
|----------------------------|--------------------------|
| Part #                     | Description              |
| 2212-40736-001*            | 5-BNC Wall Plate - White |
| 2212-40892-001             | 5-BNC Wall Plate - Ivory |
| 2212-42024-001             | 5-BNC Wall Plate - Black |

| RapidRun 5-BNC Flying Leads |                                   |
|-----------------------------|-----------------------------------|
| Part #                      | Description                       |
| 2212-42067-002*             | 1.5ft 5-BNC (RGBHV) - Flying Lead |
| 2212-42068-003              | 3ft 5-BNC (RGBHV) - Flying Lead   |
| 2212-42069-006              | 6ft 5-BNC (RGBHV) - Flying Lead   |
| 2212-42070-010              | 10ft 5-BNC (RGBHV) - Flying Lead  |





# RapidRun Component Video + S-Video Wall Plates & Flying Leads

Ideal for use with applications requiring a component video plus s-video connection.

• Common applications: Home entertainment and education

| RapidRun Component Video + S-Video Wall Plates |  |
|--|--|
| Part #   | Description                                  |
| 2212-40738-001*                                | Component Video + S-Video Wall Plate- White  |
| 2212-40894-001                                 | Component Video + S-Video Wall Plate - Ivory |
| 2212-42026-001                                 | Component Video + S-Video Wall Plate - Black |

| RapidRun Component Video + S-Video Flying Leads |   |
|---|---|
| Part #  | Description                                   |
| 2212-42075-002*                                 | 1.5ft Component Video + S-Video - Flying Lead |
| 2212-42076-003                                  | 3ft Component Video + S-Video - Flying Lead   |
| 2212-42077-006                                  | 6ft Component Video + S-Video - Flying Lead   |
| 2212-42078-010                                  | 10ft Component Video + S-Video - Flying Lead  |

# RapidRun Component Video Wall Plates & Flying Leads

Ideal for use with applications requiring a component video connection.

• Common applications: Home entertainment and education

| RapidRun Component Video Wall Plates |                                    |
|--------------------------------------|------------------------------------|
| Part #                               | Description                        |
| 2212-40741-001*                      | Component Video Wall Plate - White |
| 2212-40897-001                       | Component Video Wall Plate - Ivory |
| 2212-42029-001                       | Component Video Wall Plate - Black |

| RapidRun Component Video Flying Leads |                                     |
|---------------------------------------|-------------------------------------|
| Part #                                | Description                         |
| 2212-42087-002*                       | 1.5ft Component Video - Flying Lead |
| 2212-42088-003                        | 3ft Component Video - Flying Lead   |
| 2212-42089-006                        | 6ft Component Video - Flying Lead   |
| 2212-42090-010                        | 10ft Component Video - Flying Lead  |

# SINGLE GANG WALL PLATE & FLYING LEAD SOLUTIONS





# RapidRun XLR Wall Plates & Flying Leads

Ideal for use with a PC Runner for projectors, microphones and any display requiring an HD15, 3.5mm audio and XLR balanced audio connection.

 Supports transmission of RGBHV signals (does not support databit transmission), 3.5mm stereo audio, and XLR balanced audio

| RapidRun XLR Wall Plates |   |
|--------------------------|---|
| Part #                   | Description   |
| 2212-42339-001           | RapidRun Single Gang XLR - Brushed Aluminum                           |
| 2212-42340-001           | RapidRun Single Gang (2)XLR - Brushed Aluminum                        |
| 2212-42341-001*          | RapidRun Single Gang Integrated HD15 + 3.5mm + XLR Wall Plate - White |

| RapidRun XLR Flying Leads |   |
|---------------------------|---|
| Part #                    | Description   |
| 2212-42342-006*           | 6ft RapidRun HD15 + 3.5mm + XLR (Male) Balanced Audio Flying Lead   |
| 2212-42343-006            | 6ft RapidRun XLR (Female) Balanced Audio Flying Lead                |
| 2212-42345-006            | 6ft RapidRun (2) XLR (Female) Balanced Audio Flying Lead            |
| 2212-42347-006            | 6ft RapidRun HD15 + 3.5mm + XLR (Female) Balanced Audio Flying Lead |
| 2212-42348-006            | 6ft RapidRun XLR (Male) Balanced Audio Flying Lead                  |
| 2212-42349-006            | 6ft RapidRun (2) XLR (Male) Balanced Audio Flying Lead              |

# RapidRun Composite Audio/Video Wall Plates & Flying Leads

Ideal for use with applications requiring a composite audio/video connection.

• Common applications: Home entertainment and education

| RapidRun Composite Audio/Video Wall Plates |  |
|--|--|
| Part #                                     | Description                              |
| 2212-40740-001*                            | Composite Audio/Video Wall Plate - White |
| 2212-40896-001                             | Composite Audio/Video Wall Plate - Ivory |
| 2212-42028-001                             | Composite Audio/Video Wall Plate - Black |

| RapidRun Composite Audio/Video Flying Leads |   |
|---|---|
| Part #                                      | Description                             |
| 2212-42083-002*                             | 1.5ft Composite Audio/Video Flying Lead |
| 2212-42084-003                              | 3ft Composite Audio/Video Flying Lead   |
| 2212-42085-006                              | 6ft Composite Audio/Video Flying Lead   |
| 2212-42086-010                              | 10ft Composite Audio/Video Flying Lead  |





# RapidRun S-Video + Composite Audio/Video Wall Plates & Flying Leads

Ideal for use with any application where an s-video, composite video and dual channel audio signals are desired.

Common applications: Home entertainment and education

| RapidRun S-Video + Composite Audio/Video Wall Plates |  |
|--|--|
| Part #   | Description  |
| 2212-40743-001*                                      | S-Video + Composite Audio/Video Wall Plate - White |
| 2212-40899-001                                       | S-Video + Composite Audio/Video Wall Plate - Ivory |
| 2212-42028-001                                       | S-Video + Composite Audio/Video Wall Plate - Black |

| RapidRun S-Video + Composite Audio/Video Flying Leads |   |
|---|---|
| Part #  | Description                                       |
| 2212-42095-002*                                       | 1.5ft S-Video + Composite Audio/Video Flying Lead |
| 2212-42095-002  | 3ft S-Video + Composite Audio/Video Flying Lead   |
| 2212-42097-006  | 6ft S-Video + Composite Audio/Video Flying Lead   |
| 2212-42098-010  | 10ft S-Video + Composite Audio/Video Flying Lead  |

# RapidRun DB9 (Serial Control) Wall Plates & Flying Leads

Ideal for controlling your audio/video equipment.

• Common applications: Education

| RapidRun DB9 (Serial Control) Wall Plates |  |
|---|--|
| Part #                                    | Description                              |
| 2212-42169-001*                           | DB9 Wall Plate - White                   |
| 2212-42170-001                            | DB9 Wall Plate - Ivory                   |
| 2212-42171-001                            | DB9 Wall Plate - Black                   |
|   |  |
| 2212-42173-001                            | DB9 + Component Video Wall Plate - White |
| 2212-42174-001                            | DB9 + Component Video Wall Plate - Ivory |
| 2212-42175-001                            | DB9 + Component Video Wall Plate - Black |
|   |  |
| 2212-42177-001                            | DB9 + S-Video Wall Plate - White         |
| 2212-42178-001                            | DB9 + S-Video Wall Plate - Ivory         |
| 2212-42179-001                            | DB9 + S-Video Wall Plate - Black         |
|   | •  |

| RapidRun DB9 (Serial Control) Flying Leads |  |
|--|--|
| Part #                                     | Description                                |
| 2212-42153-002*                            | 1.5ft DB9 Flying Lead                      |
| 2212-42154-003                             | 3ft DB9 Flying Lead                        |
| 2212-42155-006                             | 6ft DB9 Flying Lead                        |
| 2212-42156-010                             | 10ft DB9 Flying Lead                       |
|  |  |
| 2212-42157-002                             | 1.5ft DB9 + Component Video Flying Lead    |
| 2212-42158-003                             | 3ft DB9 + Component Video Flying Lead      |
| 2212-42159-006                             | 6ft DB9 + Component Video Flying Lead      |
| 2212-42160-010                             | 10ft DB9 + Component Video Flying Lead     |
|  |  |
| 2212-42161-002                             | 1.5ft DB9 + S-Video Flying Lead            |
| 2212-42162-003                             | 3ft DB9 + S-Video Flying Lead              |
| 2212-42163-006                             | 6ft DB9 + S-Video Flying Lead              |
| 2212-42164-010                             | 10ft DB9 + S-Video Flying Lead             |
| 2212-42165-002                             | 1.5ft DB9 Male to 3.5mm Male Adapter Cable |

# SINGLE GANG WALL PLATE & FLYING LEAD SOLUTIONS





# RapidRun S-Video + Stereo Audio Wall Plates & Flying Leads

Ideal for use with applications where s-video and dual channel audio signal are desired.

Common applications: Education, digital signage and SOHO large office productivity

| RapidRun S-Video + Stereo Audio Wall Plates |   |
|---|---|
| Part #                                      | Description                                     |
| 2212-40742-001*                             | S-Video + Stereo Audio Wall Plate - White       |
| 2212-40898-001                              | S-Video + Stereo Audio Wall Plate - Ivory       |
| 2212-42030-001                              | S-Video + Stereo Audio Wall Plate - Black       |
|   |   |
| 2212-40852-001                              | S-Video + 3.5mm Stereo Audio Wall Plate - White |
| 2212-42022-001                              | S-Video + 3.5mm Stereo Audio Wall Plate - Ivory |
| 2212-42032-001                              | S-Video + 3.5mm Stereo Audio Wall Plate - Black |
|   | I.  |

| RapidRun S-Video+Stereo Flying Leads |  |
|--------------------------------------|--|
| Part #                               | Description                                    |
| 2212-42091-002*                      | 1.5ft S-Video + Stereo Audio Flying Lead       |
| 2212-42092-003                       | 3ft S-Video + Stereo Audio Flying Lead         |
| 2212-42093-006                       | 6ft S-Video + Stereo Audio Flying Lead         |
| 2212-42094-010                       | 10ft S-Video + Stereo Audio Flying Lead        |
|                                      |  |
| 2212-40851-002                       | 1.5ft S-Video + 3.5mm Stereo Audio Flying Lead |

# RapidRun Dual Stereo Audio Wall Plates & Flying Leads

Ideal for use with whole house audio distribution systems or to transfer two channels of audio over one cable.

• Common applications: Home entertainment and education

| RapidRun Dual Stereo Audio Wall Plates |                                      |
|--|--------------------------------------|
| Part #                                 | Description                          |
| 2212-42061-001*                        | Dual Stereo Audio Wall Plate - White |
| 2212-42062-001                         | Dual Stereo Audio Wall Plate - Ivory |
| 2212-42150-001                         | Dual Stereo Audio Wall Plate - Black |

| RapidRun Dual Stereo Audio Flying Leads |                               |
|---|-------------------------------|
| Part #                                  | Description                   |
| 2212-42063-002*                         | 1.5ft Dual Stereo Flying Lead |
| 2212-42120-003                          | 3ft Dual Stereo Flying Lead   |
| 2212-42121-006                          | 6ft Dual Stereo Flying Lead   |
| 2212-42122-010                          | 10ft Dual Stereo Flying Lead  |



## RapidRun DIN Pass-Through Wall Plates

Maximize the capability of your Runner cable and quickly change the function of the cable installation by only changing the Flying Lead.

 Common applications: Home entertainment, education, digital signage and SOHO large office productivity

| RapidRun DIN Pass-Through Wall Plates |                                     |  |
|---------------------------------------|-------------------------------------|--|
| Part #                                | Description                         |  |
| 2212-42017-001*                       | 12-Pin Din Wall Plate - White       |  |
| 2212-42018-001                        | 12-Pin Din Wall Plate - Ivory       |  |
| 2212-42034-001                        | 12-Pin Din Wall Plate - Black       |  |
| 2212-42019-001                        | 15-Pin Din Wall Plate - White       |  |
| 2212-42020-001                        | 15-Pin Din Wall Plate - Ivory       |  |
| 2212-42035-001                        | 15-Pin Din Wall Plate - Black       |  |
| 2212-42109-001                        | Dual DIN 15 + 15 Wall Plate - White |  |
| 2212-42110-001                        | Dual DIN 15 + 15 Wall Plate - Ivory |  |
| 2212-42131-001                        | Dual DIN 15 + 15 Wall Plate - Black |  |
| 2212-42111-001                        | Dual DIN 15 + 12 Wall Plate - White |  |
| 2212-42112-001                        | Dual DIN 15 + 12 Wall Plate - Ivory |  |
| 2212-42132-001                        | Dual DIN 15 + 12 Wall Plate - Black |  |
| 2212-42113-001*                       | Dual DIN 12 + 12 Wall Plate - White |  |
| 2212-42114-001                        | Dual DIN 12 + 12 Wall Plate - Ivory |  |
| 2212-42133-001                        | Dual DIN 12 + 12 Wall Plate - Black |  |



### **Panel Mount Leads**

Use this Flying Lead in custom patch panels where space is limited. The connector fits into a standard XLR connector punchout on a floor box or patch panel. CL2-rated for in-wall installation.

 Common applications for Custom Flying Leads include: Education, digital signage and SOHO large office productivity

| Panel Mount Leads |                                      |
|-------------------|--------------------------------------|
| Part #            | Description                          |
| 2212-42182-001*   | 12-Pin DIN Panel Mount Lead - Blue   |
| 2212-42183-001    | 15-Pin DIN Panel Mount Lead - Yellow |

### RapidRun Custom Options for Flying Leads

Break-Away Flying Leads and Wall Plates ensure flexible, efficient, high quality connections for all types of equipment. But sometimes you need to customize per your own specs; cut this Flying Lead to length and terminate as needed.

Common applications: Home entertainment and digital signage

| RapidRun Custom Options for Flying Leads |   |
|--|---|
| Part #                                   | Description                                   |
| 2212-42190-010*                          | 10ft 15-Pin Unterminated Flying Lead - Yellow |
| 2212-42191-010                           | 10ft 12-Pin Unterminated Flying Lead - Green  |
| 2212-42192-010                           | 10ft 12-Pin Unterminated Flying Lead - Blue   |





Used when certain brands of projectors are needed for installations.

 Common applications: Education, digital signage and SOHO large office productivity.





Break-Out 3.5mm stereo audio from a RapidRun PC Runner for applications where video and audio are delivered to separate equipment in different locations.

| RapidRun Audio Break-Out Adapter Cable |  |
|--|--|
| Part #                                 | Description  |
| 2212-42166-ADT*                        | 6in 3.5mm Audio Break-Out Adapter Cable                        |
| 2212-42167-ADT                         | 6in (2) 3.5mm Audio Break-Out Adapter Cable                    |
|  |  |
| 2212-42144-001                         | 6in RapidRun 3.5mm Audio Break-Out Adapter Cable - Display     |
| 2212-42145-001                         | 6in RapidRun (2) 3.5mm Audio Break-Out Adapter Cable - Display |
|  |  |
| 2212-42146-001                         | 6in RapidRun 3.5mm Audio Break-Out Adapter Cable - Display     |
| 2212-42168-001                         | 6in RapidRun 3.5mm Audio Break-Out Adapter Cable - Source      |



\*2212-42057-001



# RapidRun Runner Couplers

The Male-to-Male Coupler connects two runners together to go the distance you require. The Female-to-Female Couplers connect two Flying Leads together without the need for a Runner, allowing the user to easily create custom length patch cables in the field.

#### Features:

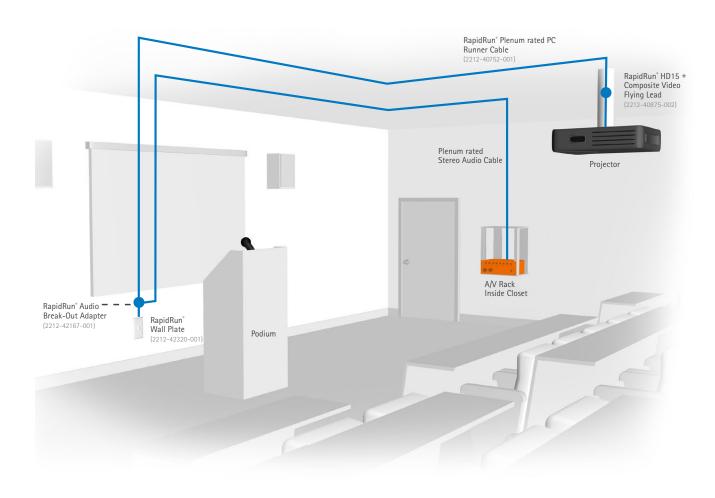
- 12-Pin option for RapidRun Multimedia (blue) applications
- 15-Pin option for RapidRun PC (yellow) applications

| RapidRun Runner Couplers |                                       |
|--------------------------|---------------------------------------|
| Part #                   | Description                           |
| 2212-42057-001*          | 12-Pin Coupler Male/Male - Blue       |
| 2212-42058-001           | 15-Pin Coupler Male/Male - Yellow     |
|                          |                                       |
| 2212-42188-001           | 12-Pin Coupler Female/Female - Blue   |
| 2212-42189-001           | 15-Pin Coupler Female/Female - Yellow |

### RapidRun Runner Coupling Rings

Two coupling rings are provided with every PC (yellow) and Multimedia (blue) RapidRun Runner cable for connecting the Break-Away termination. This replacement 2-pack is available for the times when those rings are lost or misplaced.

| RapidRun Runner Coupling Rings |                                     |
|--------------------------------|-------------------------------------|
| Part #                         | Description                         |
| 2212-98015-001*                | Coupling Rings For RapidRun Runners |



# Award Winning RapidRun®

## The Complete A/V Connectivity Solution

- Saves time and money
- Offers high performance and quality
- Easy upgrades
- Single cable, multiple signals
- No more field termination!

RapidRun provides flexible, innovative cable connectivity solutions for learning, sharing and collaborating environments.

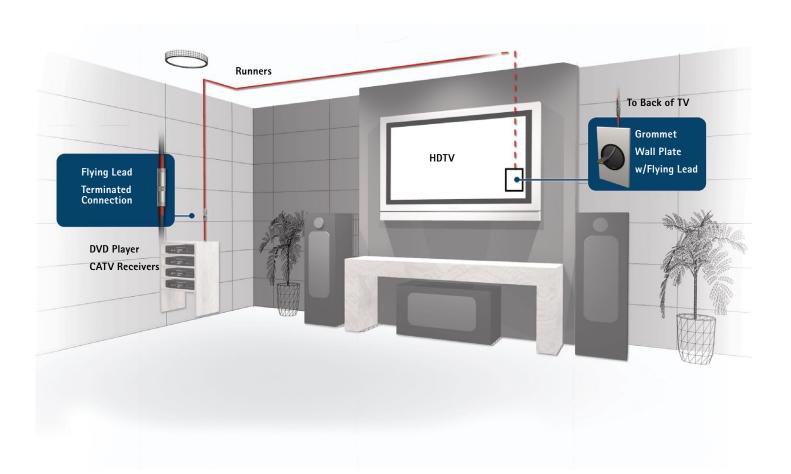
Designed to carry multiple signals over a single cable, including VGA, Composite Video, S-Video, Component Video or HDMI and DVI, RapidRun cuts initial installation to a fraction of the time it takes to field terminate. In addition, future upgrades are fast and easy.

# **DIGITAL SOLUTIONS**

### How RapidRun Digital Works

RapidRun Digital is a powerful connectivity solution for home theater and other digital audio/video applications. The Runner cable is installed discreetly behind the wall and terminated with replaceable HDMI® or DVI leads. Full digital capabilities are supported from end to end, even beyond the length limitations of a typical cable. With the patented RapidRun modular cabling system, configurations are customizable, installations are quick, and upgrades are easy.

- High Speed HDMI Performance: The RapidRun Digital system fully supports HDMI v1.3 features including 1080p HD resolution, Deep Color, and multi-channel digital audio.
- Extended Reach: Active Leads and longer Runner cables enable source-to-display connections at distances much greater than a typical digital audio/video cable.
- Customizable Connections: Multiple termination options, including Wall Plates and Flying Leads in both passive and active styles, ensure the optimal configuration for each installation.
- Quick, Easy Upgrades: Terminations can be easily replaced without disturbing the original Runner cable, which makes it easy to keep up with equipment upgrades and changing user requirements.
- Now available in commercial grade plenum, ideal for routing cables through plenum spaces above dropped ceilings or under raised floors.





\*2212-42400-006

# RapidRun Digital Runner Cables

The high performance, fast, complete in-wall solution for HDMI® and DVI-D.

#### Features:

- Common applications: Home entertainment, digital signage and education
- CL2 rated for in-wall installation; CMP for commercial applications
- Supports HDMI and DVI-D high resolution video up to 1080p
- Connectors include a protective pulling cap capable of 30lbs of pulling tension
- (4) 24AWG shielded twisted pairs with drain wire, (1) 24AWG twisted pair, (5) 24AWG conductors
- Mylar® foil shield and tinned copper braid overall

| RapidRun Dig    | RapidRun Digital Runner Cables |  |
|-----------------|--------------------------------|--|
| Part #          | Description                    |  |
| 2212-42400-006* | 6ft Digital Runner Cable       |  |
| 2212-42401-010  | 10ft Digital Runner Cable      |  |
| 2212-42402-015  | 15ft Digital Runner Cable      |  |
| 2212-42403-025  | 25ft Digital Runner Cable      |  |
| 2212-42404-035  | 35ft Digital Runner Cable      |  |
| 2212-42405-050  | 50ft Digital Runner Cable      |  |
| 2212-42406-065  | 65ft Digital Runner Cable      |  |
| 2212-42407-075  | 75ft Digital Runner Cable      |  |
| 2212-42408-100  | 100ft Digital Runner Cable     |  |
|                 | ·                              |  |

| RapidRun Plenum Rated Digital Runner Cables |  |  |
|---|--|--|
| Part #                                      | Description                                      |  |
| 2212-41180-015                              | 15ft RapidRun Digital Plenum Runner Cable - CMP  |  |
| 2212-41181-025                              | 25ft RapidRun Digital Plenum Runner Cable - CMP  |  |
| 2212-41182-035                              | 35ft RapidRun Digital Plenum Runner Cable - CMP  |  |
| 2212-41183-050                              | 50ft RapidRun Digital Plenum Runner Cable - CMP  |  |
| 2212-41184-065                              | 65ft RapidRun Digital Plenum Runner Cable - CMP  |  |
| 2212-41185-075                              | 75ft RapidRun Digital Plenum Runner Cable - CMP  |  |
| 2212-41186-100                              | 100ft RapidRun Digital Plenum Runner Cable - CMP |  |



\*2212-42223-001

# RapidRun Digital HDMI® Voltage Inserter

At times, a source device (cable box, DVD player, video game system) will not have enough power dedicated to the HDMI output. This will cause a voltage drop and the video quality is affected, or worse, there is no video at all. The RapidRun Digital HDMI Voltage Inserter will solve this problem by isolating the power from the source device, providing a dedicated power signal to give deliver the crisp, clean signal that is expected from high definition equipment.

#### Features:

- Isolates the source power and provides 1 amp of power for your digital video
- Supports HDMI high resolution video up to 1080p
- 1 year warranty

| RapidRun Digital HDMI Voltage Inserter |                               |
|--|-------------------------------|
| Part #                                 | Description                   |
| 2212-42223-001*                        | Digital HDMI Voltage Inserter |



\*2212-42186-001

#### RapidRun Digital Runner Test Adapter

The RapidRun Runner Test Adapters are designed to allow an installer to run a quick continuity test of the Runner prior to leaving the job site, which ensures proper functionality. These test adapters include two pieces: a modified RapidRun Connector that connects to the display end of the Runner, and an RJ45 Adapter Cable that connects to the input of a common network cable tester.

#### Features:

Lifetime warranty

| RapidRun Digital Runner Test Adapter |                             |
|--------------------------------------|-----------------------------|
| Part #                               | Description                 |
| 2212-42186-001*                      | Digital Runner Test Adapter |

# **DIGITAL SOLUTIONS**





### RapidRun Digital Active Flying Leads

The Digital Active Flying Lead is the perfect complement for the Digital Runner when an active Wall Plate is not required. It is most commonly used when connecting a HDTV to different source devices (i.e. cable box, DVD player, video game system) that are 50ft or more away from the display. Whether hanging a flat-panel TV in a home or installing a commercial digital signage system, a crisp, clean signal up to 1080p resolution can be counted on every time.

#### Features:

- Supports HDMI® and DVI-D high resolution video up to 1080p
- Compatible with digital Runners
- Mylar® foil shield and tinned copper braid overall
- Active Flying Leads are used on the display end of the digital Runner on systems 50ft or longer
- 1 year warranty

| RapidRun Digital Active Flying Leads |  |
|--------------------------------------|--|
| Part #                               | Description                                |
| 2212-42417-006*                      | 6ft Digital HDMI Active Flying Lead        |
| 2212-42418-006                       | 6ft Digital DVI Active Flying Lead         |
| 2212-42437-006                       | 6ft Digital DVI + 3.5mm Active Flying Lead |

# RapidRun Digital Passive Flying Leads

Passive Flying Leads ensure flexible, efficient connections for all types of equipment. They are great for the digital Runner when distances of 35ft and under are needed.

- Supports HDMI® and DVI-D high resolution video up to 1080p
- (4) 24AWG shielded twisted pairs with drain wire, (1) 24AWG twisted pair, (5) 24AWG conductors
- Mylar® foil shield and tinned copper braid overall
- Lifetime warranty

| RapidRun Digital Passive Flying Leads |  |
|---------------------------------------|--|
| Part #                                | Description  |
| 2212-42409-002                        | 1.5ft Digital HDMI Passive Flying Lead                         |
| 2212-42410-003                        | 3ft Digital HDMI Passive Flying Lead                           |
| 2212-42411-006                        | 6ft Digital HDMI Passive Flying Lead                           |
| 2212-42412-010                        | 10ft Digital HDMI Passive Flying Lead                          |
| 2212-42413-002                        | 1.5ft Digital DVI Passive Flying Lead                          |
| 2212-42414-003                        | 3ft Digital DVI Passive Flying Lead                            |
| 2212-42415-006                        | 6ft Digital DVI Passive Flying Lead                            |
| 2212-42416-010                        | 10ft Digital DVI Passive Flying Lead                           |
| 2212-42431-002*                       | 1.5ft RapidRun Digital DVI-D + 3.5mm Audio Passive Flying Lead |
| 2212-42432-003                        | 3ft RapidRun Digital DVI-D + 3.5mm Audio Passive Flying Lead   |
| 2212-42433-006                        | 6ft RapidRun Digital DVI-D + 3.5mm Audio Passive Flying Lead   |
| 2212-42434-010                        | 10ft RapidRun Digital DVI-D + 3.5mm Audio Passive Flying Lead  |



# RapidRun Digital Active Wall Plates

The Digital Active Wall Plate is the perfect complement for the digital Runner when a clean, finished look is required. Digital Wall Plates are recommend for use with SonicWave™ HDMI™ cables limited to 2m (6ft) or less in length, or cables that are manufactured using 28AWG or larger conductors. Use Active Digital Wall Plates for lengths between 50 and 100ft.

#### Features:

\*2212-42422-001

- Supports HDMI and DVI-D high resolution video up to 1080p
- Compatible with Leviton Decora® brand cover plates
- · Colors: White, ivory and black
- 1 year warranty

| RapidRun Digital Active Wall Plates |   |
|-------------------------------------|---|
| Part #                              | Description                                     |
| 2212-42422-001*                     | Digital HDMI Active Wall Plate - White          |
| 2212-42423-001                      | Digital HDMI Active Wall Plate - Ivory          |
| 2212-42424-001                      | Digital HDMI Active Wall Plate - Black          |
|                                     |   |
| 2212-42428-001                      | Digital DVI-D Active Wall Plate - White         |
| 2212-42429-001                      | Digital DVI-D Active Wall Plate - Ivory         |
| 2212-42430-001                      | Digital DVI-D Active Wall Plate - Black         |
|                                     |   |
| 2212-42440-001                      | Digital DVI-D + 3.5mm Active Wall Plate - White |



### RapidRun Digital Passive Wall Plates

The Digital Passive Wall Plate is the perfect complement for the digital Runner when a clean, finished look is required. Use Passive Digital Wall Plates for lengths up to 35 feet. Digital Wall Plates are recommend for use with SonicWave\* HDMI\* cables limited to 2m (6ft) or less in length, or cables manufactured using 28AWG or larger conductors.

#### Features:

\*2212-42419-001

- Supports HDMI and DVI-D high resolution video up to 1080p
- Compatible with Leviton Decora® brand cover plates
- Colors: White, ivory and black
- 1 year warranty

| RapidRun Digital Passive Wall Plates |  |
|--------------------------------------|--|
| Part #                               | Description                                      |
| 2212-42419-001*                      | Digital HDMI Passive Wall Plate - White          |
| 2212-42420-001                       | Digital HDMI Passive Wall Plate - Ivory          |
| 2212-42421-001                       | Digital HDMI Passive Wall Plate - Black          |
|                                      |  |
| 2212-42425-001                       | Digital DVI-D Passive Wall Plate - White         |
| 2212-42426-001                       | Digital DVI-D Passive Wall Plate - Ivory         |
| 2212-42427-001                       | Digital DVI-D Passive Wall Plate - Black         |
|                                      |  |
| 2212-42439-001                       | Digital DVI–D + 3.5mm Passive Wall Plate - White |











# Audio/Video Cables and Devices

Quiktron has extended their breadth of connectivity solutions in computer and network cabling to include the rapidly expanding audio/video market. Our robust portfolio of audio/video solutions feature precision-crafted interconnects and powerful, yet easy to use, active devices.

Strict building code requirements for cabling in plenum spaces have created installation challenges in settings such as schools, hospitals and other commercial buildings. Previous solutions were limited to "over Cat5/6" products, which added to the complexity and the reliability of the installation due to the need for power and signal conversion. Pro Series Plenum Cables are ideal for routing cables through plenum space above dropped ceilings or under raised floors.

High-definition digital video and audio are staples for today's entertainment systems, and Quiktron has the connectivity solutions needed to support these rapidly growing technologies. Whether for a single building or campus environment, our cables and devices deliver uncompromising performance at an exceptional value - all within your timeframe and budget, and are backed by customer support that is unparalleled in the marketplace.

#### In This Section:

| • HDMI & DVI                  |
|-------------------------------|
| • Component Video             |
| • S-Video                     |
| • Composite Video             |
| • F-Type Cables97             |
| • Audio98-103                 |
| Plenum Rated Audio/Video      |
| ■ Plenum Rated Low Profile106 |
| ■ Sub & Speaker Cables        |
| • A/V Wall Plates             |
| • Active Devices              |









#### What is HDMI®?

Developed jointly by Sony, Hitachi, RCA, Philips, Panasonic, Toshiba and Silicon Image, the High-Definition Multimedia Interface (HDMI) is a digital interface which combines digital video, multi-channel audio and inter-component command data in a single digital interface. HDMI is a fully digital transport that is designed specifically for the consumer electronics market, and supports all digital video formats.



#### What is DVI?

DVI (Digital Video Interface) is a trademark of the Digital Display Working Group (DDWG), which consists of several corporations headed by Intel and including such powerhouses as Compaq, Fujitsu, Hewlett Packard, IBM, NEC and Silicon Image. The DVI connection was designed as a replacement for the P&D (Plug and Display) standard, itself an upgrade from the digital-only DFP format. Designed primarily to connect a computer to a LCD flat panel monitor, DVI has found applications in advanced consumer electronics image devices where it is used to deliver digital video from a source to a display.



#### What's the difference between DVI and HDMI®?

The major difference is in the connector - the HDMI connector is one-third the size of the DVI-D connector. Both DVI-D single link and HDMI carry absolutely identical digital video signals. HDMI adds the ability to transport up to eight channels of high-quality digital audio and inter-component control signals. Cables are available with DVI-D connectors on one end and HDMI connectors on the other to facilitate connecting appropriately equipped components.

\*Connector images are for representation only and do not reflect the actual size of the connector.



## SonicWave<sup>™</sup> High Speed HDMI<sup>®</sup> Cables

Ensure optimal performance from your state-of-the-art equipment with our premium SonicWave HDMI cable. Enjoy ultra-high resolution digital video and true digital audio, delivered together through a single high performance connection.

- HDMI High Speed supports Deep Color, x.v.Color™, Dolby® True HD, and DTS-HD Master Audio
- Full 1080p resolution at up to 120Hz refresh rate
- Deep color capability (up to 16-bit and beyond) enables ultrasmooth color gradation
- High bandwidth (340MHz/10.2Gbps) for high speed data transfer
- HDMI-CEC system control compatibility
- CL3-rated cable jacket for in-wall applications
- Lifetime warranty

| SonicWave High Speed HDMI Cables |                                     |
|----------------------------------|-------------------------------------|
| Part #                           | Description                         |
| 2101-40278-002*                  | .5m SonicWave High Speed HDMI Cable |
| 2101-40279-003                   | 1m SonicWave High Speed HDMI Cable  |
| 2101-40280-006                   | 2m SonicWave High Speed HDMI Cable  |
| 2101-40281-010                   | 3m SonicWave High Speed HDMI Cable  |
| 2101-40439-016                   | 5m SonicWave High Speed HDMI Cable  |
| 2101-40440-023                   | 7m SonicWave High Speed HDMI Cable  |
| 2101-40441-033                   | 10m SonicWave High Speed HDMI Cable |
| 2101-40442-049                   | 15m SonicWave High Speed HDMI Cable |
| 2101-40443-066                   | 20m SonicWave High Speed HDMI Cable |

| SonicWave HDMI to DVI Cables |                                 |
|------------------------------|---------------------------------|
| Part #                       | Description                     |
| 2103-40286-001*              | .5m SonicWave HDMI to DVI Cable |
| 2103-40287-003               | 1m SonicWave HDMI to DVI Cable  |
| 2103-40288-006               | 2m SonicWave HDMI to DVI Cable  |
| 2103-40289-010               | 3m SonicWave HDMI to DVI Cable  |
| 2103-40290-016               | 5m SonicWave HDMI to DVI Cable  |
| 2103-40291-023               | 7m SonicWave HDMI to DVI Cable  |
| 2103-40292-033               | 10m SonicWave HDMI to DVI Cable |
| 2103-40310-049               | 15m SonicWave HDMI to DVI Cable |
| 2103-40293-066               | 20m SonicWave HDMI to DVI Cable |



# Velocity<sup>™</sup> High Speed HDMI<sup>®</sup> Cables & Adapters

1080p HDMI cable provides digital high-definition audio and video with no signal degradation.

#### Features:

- HDMI High Speed supports Deep Color, x.v.Color<sup>™</sup>, Dolby<sup>®</sup> True HD, and DTS-HD Master Audio)
- High-performance home theater cable for high-definition DVD players, HDTV receivers, TV sets, projectors, A/V receivers, and other HDMI-equipped devices
- Full 1080p resolution
- Loss-less multi-channel digital audio for full 7.1 surround sound
- High bandwidth (340MHz / 10.2Gbps) for high-speed data transfer
- HDMI-CEC system control compatibility
- Lifetime warranty

| Velocity High Speed HDMI Cables |   |
|---------------------------------|---|
| Part #                          | Description                             |
| 2101-40480-002*                 | .5m Velocity High Speed HDMI Cable      |
| 2101-40314-003                  | 1m Velocity High Speed HDMI Cable       |
| 2101-40315-006                  | 2m Velocity High Speed HDMI Cable       |
| 2101-40316-010                  | 3m Velocity High Speed HDMI Cable       |
| 2101-40318-016                  | 5m Velocity High Speed HDMI Cable       |
|                                 |   |
| 2101-40417-006                  | 2m Velocity High Speed HDMI Cable – 5pk |
| 2101-40418-010                  | 3m Velocity High Speed HDMI Cable - 5pk |

| Velocity HDMI to DVI Cables |                               |
|-----------------------------|-------------------------------|
| Part #                      | Description                   |
| 2103-40319-003              | 1m Velocity HDMI to DVI Cable |
| 2103-40320-006              | 2m Velocity HDMI to DVI Cable |
| 2103-40321-010              | 3m Velocity HDMI to DVI Cable |
| 2103-40323-016              | 5m Velocity HDMI to DVI Cable |

| Velocity HDMI Adapters |   |
|------------------------|---|
| Part #                 | Description                                     |
| 2101-40970-ADT         | Velocity HDMI Coupler F/F                       |
| 2101-40420-ADT         | Velocity HDMI Female to Male Port Saver Adapter |
| 2101-40434-ADT         | Velocity Male HDMI Mini Port Saver Adapter      |
| 2101-40435-ADT*        | Velocity HDMI to HDMI Mini Adapter              |



# HDMI® & DVI-D 360° Rotating Adapters

Our HDMI adapter can be twisted or turned to virtually any position. The rotator adapter features a center ball joint design that enables a 360° rotation and 90° bending so that the HDMI cable can easily be run at any angle. The adapter's design ensures signal integrity in any position and its flexibility makes it ideal for HDMI connections in limited spaces.

- · A simple ball joint design maintains signal integrity
- An ideal solution for HDMI connections in limited spaces
- Connectors: HDMI male to female; DVI-D female to DVI-D female
- Lifetime warranty

| HDMI and DVI-D 360° Rotating Adapters |  |
|---------------------------------------|--|
| Part #                                | Description  |
| 2101-40928-ADT*                       | HDMI Male to HDMI Female 360° Rotating Adapter     |
| 2101-40929-ADT                        | HDMI Female to HDMI Female 360° Rotating Adapter   |
| 2101-40930-ADT                        | HDMI Male to DVI-D Male 360° Rotating Adapter      |
| 2101-40931-ADT                        | HDMI Female to DVI-D Male 360° Rotating Adapter    |
| 2101-40932-ADT                        | HDMI Male to DVI-D Female 360° Rotating Adapter    |
| 2102-40933-ADT                        | DVI-D Female to DVI-D Female 360° Rotating Adapter |
|                                       | , .  |
| 2102-40934-ADT                        | DVI-D Male to DVI-D Female 360° Rotating Adapter   |





# Value Series<sup>™</sup> High Speed HDMI<sup>®</sup> Cable With Ethernet

This cable type offers the same baseline performance as the High Speed HDMI Cable, plus an additional dedicated data channel, known as the HDMI Ethernet Channel, for device networking. HDMI Ethernet Channel functionality is only available if both linked devices are HDMI Ethernet Channel-enabled. Gold-plated connectors ensure long-lasting, dependable connections while the PVC jacket adds flexibility and durability. The fully molded connectors provide excellent strain relief.

#### Features:

- Full 1080p resolution
- High bandwidth (340MHz/10.2Gbps)
- HDMI-CEC system control compatibility
- Lifetime warranty

| Value Series High Speed HDMI Cable with Ethernet |   |
|--|---|
| Part #   | Description   |
| 2101-40303-003*                                  | 1m Value Series High Speed HDMI Cable with Ethernet |
| 2101-40028-006                                   | 2m Value Series High Speed HDMI Cable with Ethernet |
| 2101-40305-009                                   | 3m Value Series High Speed HDMI Cable with Ethernet |

# Velocity<sup>™</sup> HDMI<sup>®</sup> Cable With Rotating Connectors

This Velocity HDMI Cable delivers a strong combination of performance and value, while two rotating joints allow each HDMI connector end to bend and rotate 180° around the molded connector hood to accommodate placement in the most challenging environment.

- Dual joint swivel design to meet virtually any HDMI connector angle
- Full 1080p resolution
- Compatible with Deep Color, x.v. Color™, 3D and multi-channel surround sound
- Lifetime warranty

| Velocity <sup>®</sup> HDMI <sup>®</sup> Cable with Rotating Connectors |   |  |
|--|---|--|
| Part #   | Description   |  |
| 2101-40566-003*  | 1m Velocity HDMI Cable with Rotating Connectors (3.2ft) |  |
| 2101-40570-006   | 2m Velocity HDMI Cable with Rotating Connectors (6.5ft) |  |
| 2101-40571-009   | 3m Velocity HDMI Cable with Rotating Connectors (9.8ft) |  |





This high quality Velocity cable easily adapts an HDMI mini connector to an HDMI connector ensuring a high quality, low loss connection. Enjoy high-resolution digital audio/video directly from your camcorder or camera right on your HDTV.

#### Features:

- HDMI High Speed supports Deep Color, x.v Color™
- High bandwidth (340MHz/10.2Gbps) for high speed data transfer
- Color: Blue
- Lifetime warranty

| Velocity HDMI Mini to HDMI Cables |  |
|-----------------------------------|--|
| Part #                            | Description                                    |
| 2101-40436-003*                   | 1m Velocity High Speed HDMI Mini to HDMI Cable |
| 2101-40437-006                    | 2m Velocity High Speed HDMI Mini to HDMI Cable |



# **DisplayPort**™ Cables & Adapters

Enjoy PC video content on virtually any high-definition digital display; supports full 1080p resolution.

- Pure digital connection
- Nickel-plated male to male molex connectors
- Fully shielded to protect against EMI/RFI (AI/Mylar® wrapped, with copper braid shield)
- 28AWG copper wire
- Supports 10.8Gbps; 12 bits per component, 36 bits per pixel, and 120Hz refresh rate
- Certified DisplayPort 1.1
- Lifetime warranty

| DisplayPort Cables & Adapters |  |  |
|-------------------------------|--|--|
| Part #                        | Description                                  |  |
| 2226-54000-003                | 1m DisplayPort Cable with Latches            |  |
| 2226-54001-006                | 2m DisplayPort Cable with Latches            |  |
| 2226-54002-010                | 3m DisplayPort Cable with Latches            |  |
|                               |  |  |
| 2226-54130-ADT*               | 8in DisplayPort Male to HDMI Female Adapter  |  |
| 2226-54131-ADT                | 8in DisplayPort Male to DVD-D Female Adapter |  |





# SonicWave<sup>™</sup> DVI Cables

Provides a pure digital connection between digital video sources and digital HDTV display devices.

#### Features:

- Connectors: DVI male to DVI male
- Tested to pass 1080p
- CL2-rated for in-wall applications
- Broadcast quality digital video performance
- (3) layers of shielding: (2) 80%+ OFC copper braids and (1) 100% overlapped Mylar\* foil provide maximum immunity to environmental EMI and RFI
- 24k gold-plated connectors ensure superior signal transfer and a lifetime of maximum performance
- Silver-solder construction eliminates the negative effects of dissimilar metals on the delicate video signal
- Liftetime warranty

| SonicWave DVI Cables |                         |  |
|----------------------|-------------------------|--|
| Part #               | Description             |  |
| 2102-40294-001*      | .5m SonicWave DVI Cable |  |
| 2102-40295-003       | 1m SonicWave DVI Cable  |  |
| 2102-40296-006       | 2m SonicWave DVI Cable  |  |
| 2102-40297-010       | 3m SonicWave DVI Cable  |  |
| 2102-40298-016       | 5m SonicWave DVI Cable  |  |
| 2102-40299-023       | 7m SonicWave DVI Cable  |  |
| 2102-40300-033       | 10m SonicWave DVI Cable |  |
| 2102-40301-049       | 15m SonicWave DVI Cable |  |
| 2102-40302-066       | 20m SonicWave DVI Cable |  |

# Value Series<sup>™</sup> DVI Cables & Adapter

Supports flat panel displays, digital CRT displays, projectors and HDTV.

- Shielded undermold protects against EMI/RFI interference
- 28AWG copper conductors are individually insulated in foampolypropylene to minimize crosstalk, ensuring high-speed, error-free transmission
- Tri-shielded wire with dual Mylar® foil and braid shield reduces interference
- Gold-plated contacts for greater conductivity
- PC and Mac® compatible; also suitable for HDTV applications
- Meets or exceeds all DVI DDWG standards
- Lifetime warranty

| Value Series DVI Cables           |   |
|-----------------------------------|---|
| Part #                            | Description   |
| 2102-26912-003*                   | 1m Value Series DVI-D M/M Cable   |
| 2102-26911-006                    | 2m Value Series DVI-D M/M Cable   |
| 2102-26942-010                    | 3m Value Series DVI-D M/M Cable   |
| 2102-29527-016                    | 5m Value Series DVI-D M/M Cable   |
| 2102-26913-003                    | 1m Value Series DVI-D M/F Extension Cable   |
| 2102-26950-006                    | 2m Value Series DVI-D M/F Extension Cable   |
| 2102-26951-009                    | 3m Value Series DVI-D M/F Extension Cable   |
| 2102-29530-016                    | 5m Value Series DVI-D M/F Extension Cable   |
| 2102-26946-006                    | 2m Value Series DVI-I M/M Cable   |
| 2102-26947-010                    | 3m Value Series DVI-I M/M Cable   |
| 2102-29528-016                    | 5m Value Series DVI-I M/M Cable   |
| 2104-26954-006*<br>2104-26955-009 | 2m Value Series DVI-A Male to HD15 Male VGA Analog Cable 3m Value Series DVI-A Male to HD15 Male VGA Analog Cable |
| 2104-25823-016                    | 5m Value Series DVI-A Male to HD15 Male VGA Analog Cable  |

| Value Series DVI Adapter |                                    |
|--------------------------|------------------------------------|
| Part #                   | Description                        |
| 2102-27602-ADT           | DVI-D Male to Female Video Adapter |





# Pro Series Plenum Rated Digital Cables

The new Pro Series commercial grade plenum cables offer true digital performance while meeting the highest standards in fire resistance. Available for HDMI, DVI and DVI+3.5mm audio signals, these cables can meet the demands of virtually any commercial installation.

#### Features:

- Plenum rated jacket for installations in plenum air spaces
- Fully molded connector provides excellent strain relief
- Uses (4) 24AWG shileded twisted pairs with drain wire,
   (1) 24AWG twisted pair, and (5) 24AWG conductors
- Lifetime warranty

| Pro Series Plenum Rated Digital Cables |  |
|--|--|
| Part #                                 | Description  |
| 2101-41190-015*                        | 15ft Pro Series Plenum HDMI Cable                                  |
| 2101-41191-025                         | 25ft Pro Series Plenum HDMI Cable                                  |
| 2101-41192-035                         | 35ft Pro Series Plenum HDMI Cable                                  |
| 2101-41193-050                         | 50ft Pro Series Plenum HDMI Cable                                  |
| 2102-41200-015                         | 15ft Pro Series DVI-D Plenum M/M Single Link Digital Video Cable   |
| 2102-41201-025                         | 25ft Pro Series DVI-D Plenum M/M Single Link Digital Video Cable   |
| 2102-41202-035                         | 35ft Pro Series DVI-D Plenum M/M Single Link Digital Video Cable   |
| 2102-41203-050                         | 50ft Pro Series DVI-D Plenum M/M Single Link Digital Video Cable   |
| 2102-41210-015                         | 15ft Pro Series DVI-D + 3.5mm Plenum M/M Single Link Digital Video |
| 2102-41211-025                         | 25ft Pro Series DVI-D + 3.5mm Plenum M/M Single Link Digital Video |
| 2102-41212-035                         | 35ft Pro Series DVI-D + 3.5mm Plenum M/M Single Link Digital Video |
| 2102-41213-050                         | 50ft Pro Series DVI-D + 3.5mm Plenum M/M Single Link Digital Video |

# Pro Series CL2-Rated Digital Cables

The new Pro Series commercial grade plenum cables offer true digital performance while meeting the highest standards in fire resistance. Available for HDMI, DVI and DVI+3.5mm audio signals, these cables are available in both CL2 (in wall) and CMP (plenum) versions, ensuring they can meet the demands of virtually any commercial installation.

- CL2-rated jacket for installations in-wall
- Fully molded connector provides excellent strain relief
- Uses (4) 24AWG shileded twisted pairs with drain wire,
   (1) 24AWG twisted pair, and (5) 24AWG conductors
- Lifetime warranty

| Pro Series CL2-Rated Digital Cables |   |
|-------------------------------------|---|
| Part #                              | Description   |
| 2101-41221-010*                     | 10ft Pro Series HDMI CL2 HDMI Cable                                   |
| 2101-41222-015                      | 15ft Pro Series HDMI CL2 HDMI Cable                                   |
| 2101-41223-025                      | 25ft Pro Series HDMI CL2 HDMI Cable                                   |
| 2101-41224-035                      | 35ft Pro Series HDMI CL2 HDMI Cable                                   |
| 2101-41225-050                      | 50ft Pro Series HDMI CL2 HDMI Cable                                   |
| 2102-41230-006                      | 6ft Pro Series DVI-D CL2 M/M Single Link Digital Video Cable          |
| 2102-41231-010                      | 10ft Pro Series DVI-D CL2 M/M Single Link Digital Video Cable         |
| 2102-41232-015                      | 15ft Pro Series DVI-D CL2 M/M Single Link Digital Video Cable         |
| 2102-41233-025                      | 25ft Pro Series DVI-D CL2 M/M Single Link Digital Video Cable         |
| 2102-41234-035                      | 35ft Pro Series DVI-D CL2 M/M Single Link Digital Video Cable         |
| 2102-41235-050                      | 50ft Pro Series DVI-D CL2 M/M Single Link Digital Video Cable         |
| 2102-41240-006                      | 6ft Pro Series DVI-D + 3.5mm CL2 M/M Single Link Digital Video Cable  |
| 2102-41241-010                      | 10ft Pro Series DVI-D + 3.5mm CL2 M/M Single Link Digital Video Cable |
| 2102-41242-015                      | 15ft Pro Series DVI-D + 3.5mm CL2 M/M Single Link Digital Video Cable |
| 2102-41243-025                      | 25ft Pro Series DVI-D + 3.5mm CL2 M/M Single Link Digital Video Cable |
| 2102-41244-035                      | 35ft Pro Series DVI-D + 3.5mm CL2 M/M Single Link Digital Video Cable |
| 2102-41245-050                      | 50ft Pro Series DVI-D + 3.5mm CL2 M/M Single Link Digital Video Cable |

# **COMPONENT VIDEO**



\*2201-40103-002

# SonicWave<sup>™</sup> Component Video Cables

The preferred cabling solution for uncompromised performance in high definition and progressive-scan video applications.

- Broadcast quality 75-0hm component video cables feature silver-plated oxygen-free copper center conductors
- (3) layers of shielding: (2) 80%+ OFC copper braids and (1) 100% overlapped Mylar\* foil provide maximum immunity to environmental EMI and RFI
- SplitLok<sup>™</sup> precision-machined 24k gold-plated connectors with split center pins ensure superior signal transfer
- Silver-soldered construction eliminates the negative effects of dissimilar metals on the delicate video signal
- Flexcable<sup>™</sup> ultra-flexible, CL2-rated PVC jacket for easy installation
- Lifetime warranty

| SonicWave RCA to BNC Component Video Cables  |   |
|--|---|
| Part #   | Description   |
| 2201-40144-002*  | 1.5ft SonicWave RCA to BNC Component Video Cable  |
| 2201-40145-003   | 3ft SonicWave RCA to BNC Component Video Cable  |
| 2201-29772-006   | 6ft SonicWave RCA to BNC Component Video Cable  |
| 2201-29773-012   | 12ft SonicWave RCA to BNC Component Video Cable   |
| 2201-29774-025   | 25ft SonicWave RCA to BNC Component Video Cable   |
| 2201-29775-050   | 50ft SonicWave RCA to BNC Component Video Cable   |
| 2201-40146-075   | 75ft SonicWave RCA to BNC Component Video Cable   |
| 2201-29777-150   | 150ft SonicWave RCA to BNC Component Video Cable  |
| 2201-40145-003<br>2201-29772-006<br>2201-29773-012<br>2201-29774-025<br>2201-29775-050<br>2201-40146-075 | 3ft SonicWave RCA to BNC Component Video Cable 6ft SonicWave RCA to BNC Component Video Cable 12ft SonicWave RCA to BNC Component Video Cable 25ft SonicWave RCA to BNC Component Video Cable 50ft SonicWave RCA to BNC Component Video Cable 75ft SonicWave RCA to BNC Component Video Cable |

| SonicWave 3-RCA Component Video Cables |   |
|--|---|
| Part #                                 | Description                                 |
| 2201-40103-002*                        | 1.5ft SonicWave 3-RCA Component Video Cable |
| 2201-45445-003                         | 3ft SonicWave 3-RCA Component Video Cable   |
| 2201-45446-006                         | 6ft SonicWave 3-RCA Component Video Cable   |
| 2201-45447-012                         | 12ft SonicWave 3-RCA Component Video Cable  |
| 2201-29720-025                         | 25ft SonicWave 3-RCA Component Video Cable  |
| 2201-29721-050                         | 50ft SonicWave 3-RCA Component Video Cable  |
| 2201-40105-075                         | 75ft SonicWave 3-RCA Component Video Cable  |
| 2201-29722-100                         | 100ft SonicWave 3-RCA Component Video Cable |
| 2201-29723-150                         | 150ft SonicWave 3-RCA Component Video Cable |





| SonicWave 3-BNC Component Video Cables |   |
|--|---|
| Part #                                 | Description                                   |
| 2201-40151-002*                        | 1.5ft SonicWave 3-BNC Component Video Cable   |
| 2201-40152-003                         | 3ft SonicWave 3-BNC Component Video Cable     |
| 2201-29792-006                         | 6ft SonicWave 3-BNC Component Video Cable     |
| 2201-29793-012                         | 12ft SonicWave 3-BNC Component Video Cable    |
| 2201-29794-025                         | 25ft SonicWave 3-BNC Component Video Cable    |
| 2201-29795-050                         | 50ft SonicWave 3-BNC Component Video Cable    |
| 2201-40153-075                         | 75ft SonicWave 3-BNC Component Video Cable    |
| 2201-29797-150                         | 150ft SonicWave 3-BNC Component Video Cable   |
| 2201 40210 000                         | Cft Caria Marra F BNC Carrana and Video Cable |
| 2201-40219-006                         | 6ft SonicWave 5-BNC Component Video Cable     |
| 2201-40220-012                         | 12ft SonicWave 5-BNC Component Video Cable    |
| 2201-40221-025                         | 25ft SonicWave 5-BNC Component Video Cable    |
| 2201-40222-050                         | 50ft SonicWave 5-BNC Component Video Cable    |
| 2201-40223-075                         | 75ft SonicWave 5-BNC Component Video Cable    |
| 2201-40224-100                         | 100ft SonicWave 5-BNC Component Video Cable   |
| 2201-40225-150                         | 150ft SonicWave 5-BNC Component Video Cable   |

| SonicWave Component Video + Digital Coax Audio Cables |  |
|---|--|
| Part #  | Description  |
| 2201-40209-002*                                       | 1.5ft SonicWave Component Video + Digital Coax Audio Cable |
| 2201-45448-003  | 3ft SonicWave Component Video + Digital Coax Audio Cable   |
| 2201-45449-006  | 6ft SonicWave Component Video + Digital Coax Audio Cable   |
| 2201-40212-012  | 12ft SonicWave Component Video + Digital Coax Audio Cable  |
| 2201-40213-025  | 25ft SonicWave Component Video + Digital Coax Audio Cable  |
| 2201-40214-050  | 50ft SonicWave Component Video + Digital Coax Audio Cable  |
| 2201-40215-075  | 75ft SonicWave Component Video + Digital Coax Audio Cable  |
| 2201-40216-100  | 100ft SonicWave Component Video + Digital Coax Audio Cable |

| SonicWave HD15 to RCA Component Video Cables        |  |
|---|--|
| Description   |  |
| 3ft SonicWave HD15 to 3-RCA Component Video Cable   |  |
| 6ft SonicWave HD15 to 3-RCA Component Video Cable   |  |
| 12ft SonicWave HD15 to 3-RCA Component Video Cable  |  |
| 25ft SonicWave HD15 to 3-RCA Component Video Cable  |  |
| 50ft SonicWave HD15 to 3-RCA Component Video Cable  |  |
| 75ft SonicWave HD15 to 3-RCA Component Video Cable  |  |
| 100ft SonicWave HD15 to 3-RCA Component Video Cable |  |
|   |  |

| SonicWave HD15 to 5-BNC Component Video Cables |   |
|--|---|
| Part #   | Description   |
| 2201-40338-003                                 | 3ft SonicWave HD15 to 5-BNC Component Video Cable   |
| 2201-40339-006                                 | 6ft SonicWave HD15 to 5-BNC Component Video Cable   |
| 2201-40340-012                                 | 12ft SonicWave HD15 to 5-BNC Component Video Cable  |
| 2201-40341-025                                 | 25ft SonicWave HD15 to 5-BNC Component Video Cable  |
| 2201-40342-050                                 | 50ft SonicWave HD15 to 5-BNC Component Video Cable  |
| 2201-40343-075                                 | 75ft SonicWave HD15 to 5-BNC Component Video Cable  |
| 2201-40344-100                                 | 100ft SonicWave HD15 to 5-BNC Component Video Cable |



# **Velocity**<sup>™</sup> **Component Video Cables**

A perfect upgrade to the cables that come with consumer electronic components.

#### Features:

- Oxygen-free copper conductors for efficient signal transmission
- 100% aluminum foil and braided OFC shield protect against noise and interference
- Bonded cable construction provides for neat and easy component video connections
- Molded connectors feature precision-made 24k gold-plated contacts to ensure long-lasting quality
- Ultra-flexible jacket for easy installation
- Lifetime warranty

| Velocity RCA Component Video Cables |  |
|-------------------------------------|--|
| Part #                              | Description                              |
| 2201-40009-002*                     | 1.5ft Velocity RCA Component Video Cable |
| 2201-29112-003                      | 3ft Velocity RCA Component Video Cable   |
| 2201-27082-006                      | 6ft Velocity RCA Component Video Cable   |
| 2201-27083-012                      | 12ft Velocity RCA Component Video Cable  |
| 2201-27084-025                      | 25ft Velocity RCA Component Video Cable  |
| 2201-40457-035                      | 35ft Velocity RCA Component Video Cable  |
| 2201-29113-050                      | 50ft Velocity RCA Component Video Cable  |
| 2201-29138-100                      | 100ft Velocity RCA Component Video Cable |
|                                     |  |

| Velocity Component Video + Dual Channel Audio Cables |   |
|--|---|
| Part #   | Description   |
| 2201-40006-002*                                      | 1.5ft Velocity Component Video + Dual Channel Audio Cable |
| 2201-29165-003                                       | 3ft Velocity Component Video + Dual Channel Audio Cable   |
| 2201-29166-006                                       | 6ft Velocity Component Video + Dual Channel Audio Cable   |
| 2201-29167-012                                       | 12ft Velocity Component Video + Dual Channel Audio Cable  |
| 2201-29168-025                                       | 25ft Velocity Component Video + Dual Channel Audio Cable  |
| 2201-29169-035                                       | 35ft Velocity Component Video + Dual Channel Audio Cable  |
| 2201-29170-050                                       | 50ft Velocity Component Video + Dual Channel Audio Cable  |



# Value Series<sup>™</sup> Component Video Cables

Designed for budget-minded applications where cost is a greater driving factor over performance.

- Ultra-flexible jacket for easy installation
- Fully molded connectors provide excellent strain relief
- Provides video signal transfer between DVD players and televisions or projectors
- Color-coded connectors: Red, green, blue
- Lifetime warranty

| Value Series Component Video Cables |   |
|-------------------------------------|---|
| Part #                              | Description                             |
| 2201-40956-003*                     | 3ft Value Series Component Video Cable  |
| 2201-40957-006                      | 6ft Value Series Component Video Cable  |
| 2201-40958-012                      | 12ft Value Series Component Video Cable |
| 2201-40959-025                      | 25ft Value Series Component Video Cable |
| 2201-40960-050                      | 50ft Value Series Component Video Cable |
|                                     |   |

| Value Series HD15 to RCA Component Video Cables       |  |
|---|--|
| Description   |  |
| 3ft Value Series HD15 to 3-RCA Component Video Cable  |  |
| 6ft Value Series HD15 to 3-RCA Component Video Cable  |  |
| 12ft Value Series HD15 to 3-RCA Component Video Cable |  |
| 25ft Value Series HD15 to 3-RCA Component Video Cable |  |
| 50ft Value Series HD15 to 3-RCA Component Video Cable |  |
|   |  |

| Value Series HD15 to 5-BNC Component Video Cable |   |
|--|---|
| Part #   | Description   |
| 2201-02561-006*                                  | 6ft Value Series HD15 to 5-BNC Component Video Cable  |
| 2201-07573-010                                   | 10ft Value Series HD15 to 5-BNC Component Video Cable |
| 2201-07574-015                                   | 15ft Value Series HD15 to 5-BNC Component Video Cable |

#### What is S-Video?

S-Video is a dual-conductor format that made its debut in the early 1980s with the advent of S-VHS and ED-Beta. S-Video delivers the luminance (black and white) signal on one conductor and the chrominance (color) signal on another. Digital video signals, such as DVD, satellite and digital cable will look better using an s-video interface than a basic composite connection.

S-Video is an interface protocol first introduced by JVC with the very first S-VHS video decks nearly a quarter century ago. S-Video sends an analog video signal in a two-part component form on two 75-Ohm coaxial cables. One conductor delivers a luminance signal, which is a black and white wide-bandwidth television signal. The other delivers a chrominance (color) signal which would normally be a composite signal riding "under" the luminance information at a frequency below the 3.58MHz 'color burst' frequency.

Many sources transmit a video signal using this two-part interface. Contrary to common belief, S-Video does not improve resolution. That is a function of the bandwidth of the connection; a commonly accepted rule of thumb is that you get approximately 90 lines of resolution for each MHz of bandwidth. S-Video does, however, greatly improve color resolution to allow a tighter and more refined image.

SonicWave S-Video cables are meticulously crafted to ensure full, accurate and interference-free delivery of critical video signals. Silver-plated oxygen-free copper center conductors and nitrogen-foamed PE dielectric combine with CU Shielding Technology" and a 24k gold-plated connector to provide a lifetime of uncompromised performance. Velocity S-Video cables are designed for applications where performance and budget are equally important. Constructed from oxygen-free copper, a dual shield and robust molded connectors, Velocity cables provide cost-effective, solid performance. All of our s-video cables are ideal for video sources such as DVD, digital satellite, game systems and extended performance video recorders.



S-Video



# SonicWave<sup>™</sup> S-Video Cables

Carefully engineered to provide a pure and interference-free conduit for both luminance and chrominance signals.

- Connectors: 4-Pin mini-DIN male to 4-Pin mini-DIN male
- Silver-plated oxygen-free copper center conductors
- (3) layers of shielding: (2) 80%+ OFC copper braids and (1) 100% overlapped Mylar\* foil
- 24k gold-plated precision connectors ensure positive signal transfer
- Flexcable<sup>™</sup> ultra-flexible, CL2-rated PVC jacket for easy installation
- Lifetime warranty

| SonicWave S-Video Cables |  |
|--------------------------|--|
| Part #                   | Description  |
| 2202-40159-002*          | 1.5ft SonicWave S-Video Cable  |
| 2202-45436-003           | 3ft SonicWave S-Video Cable  |
| 2202-45437-006           | 6ft SonicWave S-Video Cable  |
| 2202-45438-012           | 12ft SonicWave S-Video Cable   |
| 2202-29742-025           | 25ft SonicWave S-Video Cable   |
| 2202-29743-050           | 50ft SonicWave S-Video Cable   |
| 2202-40161-075           | 75ft SonicWave S-Video Cable   |
| 2202-29744-100           | 100ft SonicWave S-Video Cable  |
| 2202-29745-150           | 150ft SonicWave S-Video Cable  |
| 2202-40022-001           | 1.5ft SonicWave S-Video Male Break-Away Cable<br>S-Video to Dual Female Coax RCA |
| 2202-40023-002           | 2ft SonicWave S-Video Male Break-Away Cable<br>S-Video to Dual Female Coax BNC   |

| SonicWave S-Video + Dual Channel Audio Cables |  |
|---|--|
| Part #  | Description  |
| 2202-40166-001*                               | 1.5ft SonicWave S-Video + Dual Channel Audio Cable |
| 2202-45439-003                                | 3ft SonicWave S-Video + Dual Channel Audio Cable   |
| 2202-45441-012                                | 12ft SonicWave S-Video + Dual Channel Audio Cable  |
| 2202-40170-025                                | 25ft SonicWave S-Video + Dual Channel Audio Cable  |
| 2202-40171-050                                | 50ft SonicWave S-Video + Dual Channel Audio Cable  |
| 2202-40172-075                                | 75ft SonicWave S-Video + Dual Channel Audio Cable  |
| 2202-40173-100                                | 100ft SonicWave S-Video + Dual Channel Audio Cable |
| 2202-40174-150                                | 150ft SonicWave S-Video + Dual Channel Audio Cable |

| SonicWave S-Video + Digital Coax Audio Cables |  |
|---|--|
| Part #  | Description  |
| 2202-40188-001                                | 1.5ft SonicWave S-Video + Digital Coax Audio Cable |
| 2202-45442-003                                | 3ft SonicWave S-Video + Digital Coax Audio Cable   |
| 2202-45444-012                                | 12ft SonicWave S-Video + Digital Coax Audio Cable  |
| 2202-40193-050                                | 50ft SonicWave S-Video + Digital Coax Audio Cable  |
| 2202-40195-100                                | 100ft SonicWave S-Video + Digital Coax Audio Cable |





# Velocity<sup>™</sup> S-Video Cables

The perfect solution for connecting Hi-8, SVHS and extended bandwidth PVR products to your home theater system.

#### Features:

- Connectors: 4-Pin mini-DIN male to 4-Pin mini-DIN male
- Oxygen-free copper wire delivers all the detail, color and brightness you expect from your S-Video component
- Precision-made, fully molded, 24k gold-plated connectors ensure long-lasting sound quality and excellent strain relief
- Individually double-shielded 75-Ohm coax conductors protect against induced noise or distortion
- Ultra-flexible PVC jacket for easy installation
- Connects digital camcorders, satellite receivers, DVD players, PC with TV output or any video source with S-Video output jacks to television, monitor or A/V receiver with S-Video input jacks
- Lifetime warranty

| Velocity S-Video Cables |                                |
|-------------------------|--------------------------------|
| Part #                  | Description                    |
| 2202-40001-002*         | 1.5ft Velocity S-Video Cable   |
| 2202-29157-003          | 3ft Velocity S-Video Cable     |
| 2202-29158-006          | 6ft Velocity S-Video Cable     |
| 2202-29159-012          | 12ft Velocity S-Video Cable    |
| 2202-29160-025          | 25ft Velocity S-Video Cable    |
| 2202-40458-035          | 35ft Velocity S-Video Cable    |
| 2202-29161-050          | 50ft Velocity S-Video Cable    |
| 2202-29162-075          | 75ft Velocity S-Video Cable    |
| 2202-29163-100          | 100ft Velocity S-Video Cable   |
| 2202-29164-001          | 1.5ft Velocity S-Video Y-Cable |

| Velocity S-Video + Toslink Cables |   |  |
|-----------------------------------|---|--|
| Part #                            | Description                             |  |
| 2202-27647-003*                   | 3.3ft Velocity S-Video + Toslink Cable  |  |
| 2202-27648-006                    | 6.6ft Velocity S-Video + Toslink Cable  |  |
| 2202-27649-010                    | 9.8ft Velocity S-Video + Toslink Cable  |  |
| 2202-27650-013                    | 13.2ft Velocity S-Video + Toslink Cable |  |
| 2202-27651-016                    | 16ft Velocity S-Video + Toslink Cable   |  |

| Velocity <sup>™</sup> S-Video + Dual Channel Audio Cables |   |
|---|---|
| Part #  | Description                                       |
| 2202-40002-002  | 1.5ft Velocity S-Video + Dual Channel Audio Cable |
| 2202-29124-003  | 3ft Velocity S-Video + Dual Channel Audio Cable   |
| 2202-29125-006  | 6ft Velocity S-Video + Dual Channel Audio Cable   |
| 2202-29126-012  | 12ft Velocity S-Video + Dual Channel Audio Cable  |
| 2202-29127-025  | 25ft Velocity S-Video + Dual Channel Audio Cable  |
| 2202-29128-050  | 50ft Velocity S-Video + Dual Channel Audio Cable  |
| 2202-29129-075  | 75ft Velocity S-Video + Dual Channel Audio Cable  |
| 2202-29130-100  | 100ft Velocity S-Video + Dual Channel Audio Cable |



#### Value Series<sup>™</sup> S-Video Cables

Connect S-Video equipped components to your television monitor.

- Connectors: 4-Pin mini-DIN male to male
- Molded connectors with integrated strain relief
- Flexible PVC jacket
- Connects digital camcorders, satellite receivers, DVD players, PC with TV output or any video source with S-Video output jacks to television, monitor or A/V receiver with S-Video input jacks
- Lifetime warranty

| Value Series S-Video Cables      |  |
|----------------------------------|--|
| Description                      |  |
| 6ft Value Series S-Video Cable   |  |
| 12ft Value Series S-Video Cable  |  |
| 25ft Value Series S-Video Cable  |  |
| 50ft Value Series S-Video Cable  |  |
| 75ft Value Series S-Video Cable  |  |
| 100ft Value Series S-Video Cable |  |
|                                  |  |

| Value Series S-Video + Dual Channel Audio Cable |  |
|---|--|
| Part #  | Description  |
| 2202-02309-006*                                 | 6ft Value Series S-Video + Dual Channel Audio Cable  |
| 2202-02310-012                                  | 12ft Value Series S-Video + Dual Channel Audio Cable |
| 2202-02311-025                                  | 25ft Value Series S-Video + Dual Channel Audio Cable |
| 2202-02325-050                                  | 50ft Value Series S-Video + Dual Channel Audio Cable |

### **Product Line Comparison**

#### SonicWave<sup>™</sup>



SonicWave is for the audio/video expert who demands absolute signal integrity, spectral clarity and phenomenal accuracy. SonicWave Series audio/video cables achieve unsurpassed performance through revolutionary cable design, meticulous construction and carefully selected materials. The twisted-pair, silver-coated, oxygen-free copper (OFC) wire and low-dielectric Teflon® insulation deliver optimum signal transfer for exacting image and sound reproduction. CU Shielding Technology® is an extruded sandwich of three interconnected layers of shielding, two 80%+0FC copper braids and one 100% overlapped Mylar® foil. Our exclusive SplitLok® connectors are 24k gold plated metal units.

# Velocity<sup>™</sup>



The Velocity series of audio/video cables and bulk speaker wire provides excellent signal integrity for today's A/V enthusiast. These modestly priced, high performance cables provide a stunning depth of sight and sound when tested against to other comparably priced audio/video cables. Twisted pair oxygen-free copper (OFC) wire and rubberized silicone or foam polyethylene dielectric provide optimized audio clarity and imagery. The low loss, 100% Mylar\* foil and braid shielding offers superior protection against noise and interference. The color-coded molded connectors attach to a UL-listed blue jacket allowing for easy installation and channel/function identification. The 24k gold plated contacts ensure a corrosion free interface for long lasting, sonic quality free from distortion.

#### Value Series<sup>™</sup>



The Value Series of cables and bulk cabling from Quiktron delivers high signal clarity of picture and sound geared toward the cost-conscious consumer. Connector contact points are gold plated to create an oxidation resistant barrier. The PVC overmold is color coded to indicate video or stereo channels and is flexible to provide excellent strain relief. The ULlisted wire is 99.9% pure, 24–28AWG copper wrapped in a black PVC jacket. The 100% foil/60% braided shield (for the interconnects only) ensures accurate sound reproduction and guards against the negative effects of EMI/RFI. Spiralwrapped, copper shielding and foam polyethylene are used where applicable to provide solid imaging. We demonstrate our absolute confidence in this full-function product line by offering a lifetime warranty. The Value Series provides clear sight and sound for less.



## SonicWave<sup>™</sup> Composite Video Cables

Superior quality video cables for maximum performance and flawless fidelity to the original signal.

- Connectors: RCA male to RCA male
- Precision 75-0hm coaxial video cable
- Silver-plated oxygen-free copper center conductor
- (3) layers of shielding: (2) 80%+ OFC copper braids and (1) 100% overlapped Mylar\* foil
- SplitLok<sup>™</sup> precision-crafted 24k gold-plated connectors with split center pins ensure superior fit
- Silver-soldered to eliminate the negative effects of dissimilar metals
- Flexcable<sup>™</sup> ultra flexible, CL2-rated PVC jacket for easy installation
- Lifetime warranty

| SonicWave Composite Video Cables |                                       |  |
|----------------------------------|---------------------------------------|--|
| Part #                           | Description                           |  |
| 2203-40096-002*                  | 1.5ft SonicWave Composite Video Cable |  |
| 2203-45430-003                   | 3ft SonicWave Composite Video Cable   |  |
| 2203-45431-006                   | 6ft SonicWave Composite Video Cable   |  |
| 2203-45432-012                   | 12ft SonicWave Composite Video Cable  |  |
| 2203-29714-025                   | 25ft SonicWave Composite Video Cable  |  |
| 2203-29715-050                   | 50ft SonicWave Composite Video Cable  |  |
| 2203-40098-075                   | 75ft SonicWave Composite Video Cable  |  |
| 2203-29716-100                   | 100ft SonicWave Composite Video Cable |  |
| 2203-29717-150                   | 150ft SonicWave Composite Video Cable |  |

| SonicWave Composite Video + Audio Cable |   |
|---|---|
| Part #                                  | Description                                   |
| 2203-40088-002*                         | 1.5ft SonicWave Composite Video + Audio Cable |
| 2203-45433-003                          | 3ft SonicWave Composite Video + Audio Cable   |
| 2203-45434-006                          | 6ft SonicWave Composite Video + Audio Cable   |
| 2203-45435-012                          | 12ft SonicWave Composite Video + Audio Cable  |
| 2203-29708-025                          | 25ft SonicWave Composite Video + Audio Cable  |
| 2203-29709-050                          | 50ft SonicWave Composite Video + Audio Cable  |
| 2203-40090-075                          | 75ft SonicWave Composite Video + Audio Cable  |
| 2203-29710-100                          | 100ft SonicWave Composite Video + Audio Cable |
| 2203-29711-150                          | 150ft SonicWave Composite Video + Audio Cable |



# Velocity<sup>™</sup> Composite Video Cables

A cost-effective solution for connecting any VCR, laser disc player, camcorder or other video source to your A/V receiver or monitor.

#### Features:

- Connectors: RCA male to RCA male
- Oxygen-free copper center conductor delivers high quality video
- Precision-crafted 24k gold-plated contacts ensure long-lasting quality
- · Fully molded connectors provide excellent strain relief
- Oxygen-free copper (OFC) braided shield fights RFI and EMI
- High quality 75-Ohm copper braid shielded coax wire reduces unwanted noise and distortion
- Lifetime warranty

| Velocity Composite Video Cables |                                      |
|---------------------------------|--------------------------------------|
| Part #                          | Description                          |
| 2203-40004-002*                 | 1.5ft Velocity Composite Video Cable |
| 2203-27230-003                  | 3ft Velocity Composite Video Cable   |
| 2203-27231-006                  | 6ft Velocity Composite Video Cable   |
| 2203-27232-012                  | 12ft Velocity Composite Video Cable  |
| 2203-29104-025                  | 25ft Velocity Composite Video Cable  |
| 2203-40459-035                  | 35ft Velocity Composite Video Cable  |
| 2203-29105-050                  | 50ft Velocity Composite Video Cable  |
| 2203-29106-075                  | 75ft Velocity Composite Video Cable  |
| 2203-29107-100                  | 100ft Velocity Composite Video Cable |

| Velocity Composite Video + Audio Cables |  |
|---|--|
| Part #                                  | Description                                  |
| 2203-40007-002*                         | 1.5ft Velocity Composite Video + Audio Cable |
| 2203-13036-003                          | 3ft Velocity Composite Video + Audio Cable   |
| 2203-13037-006                          | 6ft Velocity Composite Video + Audio Cable   |
| 2203-13038-012                          | 12ft Velocity Composite Video + Audio Cable  |
| 2203-29108-025                          | 25ft Velocity Composite Video + Audio Cable  |
| 2203-29109-050                          | 50ft Velocity Composite Video + Audio Cable  |
| 2203-29110-075                          | 75ft Velocity Composite Video + Audio Cable  |
| 2203-29111-100                          | 100ft Velocity Composite Video + Audio Cable |



## Value Series Composite Video Cables

A cost effective solution to connect video from your DVD, camcorder, computer or hi-fi VCR to your receiver or TV.

- Connectors: RCA male to RCA male
- Nickel terminals ensure long-lasting, corrosion-free connections
- · Fully molded connectors provide excellent strain relief
- High quality 75-0hm copper braid shielded coax wire reduces unwanted noise and distortion
- Links the composite RCA-type video signal from your VCR, camcorder, TV or any other video-based component with RCA-type connectors
- Color-coded connectors: Yellow

| Value Series Composite Video Cables |   |
|-------------------------------------|---|
| Part #                              | Description                             |
| 2203-40452-003*                     | 3ft Value Series Composite Video Cable  |
| 2203-40453-006                      | 6ft Value Series Composite Video Cable  |
| 2203-40454-012                      | 12ft Value Series Composite Video Cable |
| 2203-40455-025                      | 25ft Value Series Composite Video Cable |
| 2203-40456-050                      | 50ft Value Series Composite Video Cable |

| Value Series Composite Video + Audio Cables |   |
|---|---|
| Part #                                      | Description                                     |
| 2203-40447-003 *                            | 3ft Value Series Composite Video + Audio Cable  |
| 2203-40448-006                              | 6ft Value Series Composite Video + Audio Cable  |
| 2203-40449-012                              | 12ft Value Series Composite Video + Audio Cable |
| 2203-40450-025                              | 25ft Value Series Composite Video + Audio Cable |
| 2203-40451-050                              | 50ft Value Series Composite Video + Audio Cable |

# **F-TYPE CABLES**





# SonicWave<sup>™</sup> RG6 F-Type Cables

Antenna and RF cables that create the connection you need with the outside world.

#### Features:

- Connectors: 24k gold-plated F-Type male to F-Type male
- Silver-plated oxygen-free copper ensures maximum bandwidth
- Precision 75-Ohm coaxial design
- Triple-shielded

| SonicWave RG6 F-Type Cables |                                 |
|-----------------------------|---------------------------------|
| Part #                      | Description                     |
| 2204-45459-006*             | 6ft SonicWave RG6 F-Type Cable  |
| 2204-45460-012              | 12ft SonicWave RG6 F-Type Cable |
| 2204-29735-025              | 25ft SonicWave RG6 F-Type Cable |
| 2204-29736-050              | 50ft SonicWave RG6 F-Type Cable |

### Value Series RG6 & RG59 F-Type Cables

Triple-shield, low loss cable for connecting DSS/digital cable.

#### Features:

- Connectors: F-Type male to F-Type male
- Foil and double braid shield provides a clear picture
- Flexible PVC jacket for easy installation
- Corrosion-resistant, precision-made 24k gold-plated connectors
- · Fully molded connectors provide excellent strain relief

| Value Series RG6 and RG59 F-Type Cables |  |
|---|--|
| Part #                                  | Description                                |
| 2204-29131-003*                         | 3ft Value Series RG6 F-Type Video Cable    |
| 2204-29132-006                          | 6ft Value Series RG6 F-Type Video Cable    |
| 2204-29133-012                          | 12ft Value Series RG6 F-Type Video Cable   |
| 2204-29134-025                          | 25ft Value Series RG6 F-Type Video Cable   |
| 2204-29135-050                          | 50ft Value Series RG6 F-Type Video Cable   |
| 2204-29136-075                          | 75ft Value Series RG6 F-Type Video Cable   |
| 2204-29137-100                          | 100ft Value Series RG6 F-Type Video Cable  |
| 2204-27029-003                          | 3ft Value Series RG59 F-Type Video Cable   |
| 2204-27030-006                          | 6ft Value Series RG59 F-Type Video Cable   |
| 2204-27031-012                          | 12ft Value Series RG59 F-Type Video Cable  |
| 2204-27032-025                          | 25ft Value Series RG59 F-Type Video Cable  |
| 2204-29145-050                          | 50ft Value Series RG59 F-Type Video Cable  |
| 2204-29146-075                          | 75ft Value Series RG59 F-Type Video Cable  |
| 2204-29147-100                          | 100ft Value Series RG59 F-Type Video Cable |





# Velocity<sup>™</sup> Mini-Coax F-Type Cables

Velocity Mini-Coax Cables make running antenna and CATV connections from the wall to your components, or between components - easy.

#### Features:

- Connectors: 24k gold-plated F-Type male to F-Type male
- Pure copper center conductor delivers high-quality video
- Super-thin cable hides between carpet and baseboard
- Mylar® foil and braid shield provide a clear picture

| Velocity Mini-Coax F-Type Cables |                                       |
|----------------------------------|---------------------------------------|
| Part #                           | Description                           |
| 2204-40003-001*                  | 1.5ft Velocity Mini-Coax F-Type Cable |
| 2204-27226-003                   | 3ft Velocity Mini-Coax F-Type Cable   |
| 2204-27227-006                   | 6ft Velocity Mini-Coax F-Type Cable   |
| 2204-27228-012                   | 12ft Velocity Mini-Coax F-Type Cable  |
| 2204-27229-025                   | 25ft Velocity Mini-Coax F-Type Cable  |
| 2204-29123-050                   | 50ft Velocity Mini-Coax F-Type Cable  |

### Value Series 75-Ohm RG59 BNC Cables

Connects your composite F-Type video/audio signal from your VCR or cable box to your TV.

- 75-0hm RG59/U cable
- Dual-shield cable; 60% copper braid over foil
- 22AWG copper covered steel center center conductor
- Bright nickel finish BNC connector
- Lifetime warranty

| Value Series 75-Ohm RG59 BNC Cables |  |
|-------------------------------------|--|
| Part #                              | Description                              |
| 2207-40024-001*                     | 1ft Value Series 75-0hm RG59 BNC Cable   |
| 2207-40025-003                      | 3ft Value Series 75-0hm RG59 BNC Cable   |
| 2207-40026-006                      | 6ft Value Series 75-Ohm RG59 BNC Cable   |
| 2207-40027-012                      | 12ft Value Series 75-Ohm RG59 BNC Cable  |
| 2207-40029-025                      | 25ft Value Series 75-Ohm RG59 BNC Cable  |
| 2207-40030-050                      | 50ft Value Series 75-0hm RG59 BNC Cable  |
| 2207-40031-075                      | 75ft Value Series 75-Ohm RG59 BNC Cable  |
| 2207-40032-100                      | 100ft Value Series 75-Ohm RG59 BNC Cable |



## SonicWave<sup>™</sup> Toslink<sup>®</sup> Optical Digital Audio Cables

Connect your digital audio devices to your digital audio receiver

#### Features:

- 280 strands of high-purity glass optical fiber
- Incredible 70mm bend radius
- 24k gold-plated collet
- 8mm soft-flexible PVC jacket
- Eliminates EMI/RFI interference

| SonicWave Toslink Optical Digital Audio Cables |   |
|--|---|
| Part #   | Description                                       |
| 2211-40231-001*                                | .5m SonicWave Toslink Optical Digital Audio Cable |
| 2211-45456-001                                 | 1m SonicWave Toslink Optical Digital Audio Cable  |
| 2211-45457-002                                 | 2m SonicWave Toslink Optical Digital Audio Cable  |
| 2211-45458-003                                 | 3m SonicWave Toslink Optical Digital Audio Cable  |
| 2211-40235-005                                 | 5m SonicWave Toslink Optical Digital Audio Cable  |

### Velocity<sup>™</sup> Toslink<sup>®</sup> Optical Digital Audio Cables

An excellent interface for multi-channel surround sound.

#### Features:

- Incredible 70mm bend radius
- 24k gold-plated connectors
- 8mm soft-flexible PVC jacket
- Eliminates EMI and RFI interference
- Connectors: Toslink to Toslink

| Velocity Toslink Optical Digital Audio Cables |  |
|---|--|
| Part #  | Description                                      |
| 2211-40389-001                                | .5m Velocity Toslink Optical Digital Audio Cable |
| 2211-40390-001                                | 1m Velocity Toslink Optical Digital Audio Cable  |
| 2211-40391-002                                | 2m Velocity Toslink Optical Digital Audio Cable  |
| 2211-40392-003                                | 3m Velocity Toslink Optical Digital Audio Cable  |
| 2211-40393-004                                | 5m Velocity Toslink Optical Digital Audio Cable  |
| 2202-27647-001*                               | 1m Velocity S-Video + Toslink Audio Cable        |
| 2202-27648-002                                | 2m Velocity S-Video + Toslink Audio Cable        |
| 2202-27649-003                                | 3m Velocity S-Video + Toslink Audio Cable        |
| 2202-27650-004                                | 4m Velocity S-Video + Toslink Audio Cable        |
| 2202-27651-005                                | 5m Velocity S-Video + Toslink Audio Cable        |
|   |  |



## SonicWave<sup>™</sup> Digital Coax Audio Cables

Ideal for high performance S/PDIF digital audio signal transport in the most demanding audio and video installations.

#### Features:

- Silver-plated, large cross-section, oxygen-free copper conductor
- CU Shielding Technology" features (3) layers of shielding:
   (2) 80%+ OFC copper braids and (1) 100% overlapped Mylar\* foil
- SplitLok<sup>™</sup> precision-machined 24k gold-plated connectors with split center pins ensure superior signal transfer

| SonicWave Digital Coax Audio Cables |  |
|-------------------------------------|--|
| Part #                              | Description                              |
| 2211-40112-002*                     | 1.5ft SonicWave Digital Coax Audio Cable |
| 2211-45453-003                      | 3ft SonicWave Digital Coax Audio Cable   |
| 2211-45454-006                      | 6ft SonicWave Digital Coax Audio Cable   |
| 2211-45455-012                      | 12ft SonicWave Digital Coax Audio Cable  |
| 2211-29726-018                      | 18ft SonicWave Digital Coax Audio Cable  |
| 2211-29727-025                      | 25ft SonicWave Digital Coax Audio Cable  |
| 2211-29728-050                      | 50ft SonicWave Digital Coax Audio Cable  |
| 2211-40114-075                      | 75ft SonicWave Digital Coax Audio Cable  |
| 2211-29729-100                      | 100ft SonicWave Digital Coax Audio Cable |

### Velocity<sup>™</sup> Digital Coax Audio Cables

Designed to carry the digital audio stream from a digital component to an A/V receiver digital input.

- Connectors: RCA male to RCA male
- 75-Ohm oxygen-free copper center conductor delivers highquality digital audio
- 24k gold-plated connectors ensure long-lasting quality
- Fully molded connectors provide excellent strain relief
- Ultra-flexible PVC jacket for easy installation

| Velocity Digital Coax Audio Cables |   |
|------------------------------------|---|
| Part #                             | Description                             |
| 2211-40008-002*                    | 1.5ft Velocity Digital Coax Audio Cable |
| 2211-29114-003                     | 3ft Velocity Digital Coax Audio Cable   |
| 2211-29115-006                     | 6ft Velocity Digital Coax Audio Cable   |
| 2211-29116-012                     | 12ft Velocity Digital Coax Audio Cable  |
| 2211-29117-025                     | 25ft Velocity Digital Coax Audio Cable  |

# RCA AUDIO CABLES





Superior quality cable for maximum performance and flawless fidelity to the original signal.

#### Features:

- Connectors: (2) RCA male to (2) RCA male
- Twisted-pair, silver-coated oxygen-free copper conductors guarantee optimal, noise-free signal transfer
- CU Shielding Technology<sup>®</sup> provides for maximum isolation from environmental EMI and RFI via use of (3) layers of shielding: (2) 80%+ OFC copper braids and (1) 100% overlapped Mylar<sup>®</sup> foil
- Lifetime warranty

| SonicWave Dual Channel RCA Audio Cables |  |
|---|--|
| Part #                                  | Description  |
| 2205-40081-002*                         | 1.5ft SonicWave Dual Channel RCA Audio Cable           |
| 2205-45427-003                          | 3ft SonicWave Dual Channel RCA Audio Cable             |
| 2205-45428-006                          | 6ft SonicWave Dual Channel RCA Audio Cable             |
| 2205-45429-012                          | 12ft SonicWave Dual Channel RCA Audio Cable            |
| 2205-29702-025                          | 25ft SonicWave Dual Channel RCA Audio Cable            |
| 2205-29703-050                          | 50ft SonicWave Dual Channel RCA Audio Cable            |
| 2205-40083-075                          | 75ft SonicWave Dual Channel RCA Audio Cable            |
| 2205-29704-100                          | 100ft SonicWave Dual Channel RCA Audio Cable           |
| 2205-29705-150                          | 150ft SonicWave Dual Channel RCA Audio Cable           |
| 0044 00707 004*                         | c: c : W   |
| 2214-29737-001*                         | 6in SonicWave RCA Male to (2) RCA Female Audio Y-Cable |
| 2214-29738-001                          | 6in SonicWave RCA Female to (2) RCA Male Audio Y-Cable |



# Velocity<sup>™</sup> Dual Channel RCA Audio Cables

Optimized audio from twisted-pair oxygen-free copper wire.

- Connectors: (2) RCA male to (2) RCA male
- Bonded construction design for neat, easy connection of audio signals
- Oxygen-free copper conductors deliver high quality audio
- 100% foil and OFC shield protects against noise and interference
- Twisted pair construction of audio conductors fight noise and hum
- Lifetime warranty

| Velocity Dual Channel RCA Audio Cables |  |
|--|--|
| Part #                                 | Description  |
| 2205-40005-002*                        | 1.5ft Velocity Dual Channel RCA Audio Cable            |
| 2205-13032-003                         | 3ft Velocity Dual Channel RCA Audio Cable              |
| 2205-13033-006                         | 6ft Velocity Dual Channel RCA Audio Cable              |
| 2205-13034-012                         | 12ft Velocity Dual Channel RCA Audio Cable             |
| 2205-29100-025                         | 25ft Velocity Dual Channel RCA Audio Cable             |
| 2205-40470-035                         | 35ft Velocity Dual Channel RCA Audio Cable             |
| 2205-29101-050                         | 50ft Velocity Dual Channel RCA Audio Cable             |
| 2205-29102-075                         | 75ft Velocity Dual Channel RCA Audio Cable             |
| 2205-29103-100                         | 100ft Velocity Dual Channel RCA Audio Cable            |
| 2205-13040-006*                        | 6ft Velocity Dual Channel Audio Extension Cable - M/F  |
| 2205-13041-012                         | 12ft Velocity Dual Channel Audio Extension Cable - M/F |
| 2205-13042-025                         | 25ft Velocity Dual Channel Audio Extension Cable - M/F |
| 2214-29121-001                         | 6in Velocity RCA Male to (2) RCA Female Audio Y-Cable  |
| 2214-29122-001                         | 6in Velocity RCA Female to (2) RCA Male Audio Y-Cable  |

| Velocity RCA Audio/Video Cable |                                      |
|--------------------------------|--------------------------------------|
| Part #                         | Description                          |
| 2205-40007-002                 | 1.5ft Velocity RCA Audio/Video Cable |
| 2205-13036-003                 | 3ft Velocity RCA Audio/Video Cable   |
| 2205-13037-006                 | 6ft Velocity RCA Audio/Video Cable   |
| 2205-13038-012                 | 12ft Velocity RCA Audio/Video Cable  |
| 2205-29108-025                 | 25ft Velocity RCA Audio/Video Cable  |
| 2205-40469-035                 | 35ft Velocity RCA Audio/Video Cable  |
| 2205-29109-050                 | 50ft Velocity RCA Audio/Video Cable  |
| 2205-29110-075                 | 75ft Velocity RCA Audio/Video Cable  |
| 2205-29111-100                 | 100ft Velocity RCA Audio/Video Cable |



### Value Series™ RCA Audio Cables

Connects a DVD, satellite dish, camcorder, computer or a hi-fi VCR to your A/V receiver or other audio device.

#### Features:

- Connectors: (2) RCA male to (2) RCA male
- Nickel terminals ensure long-lasting, corrosion-free connections
- Fully molded connectors provide excellent strain relief
- Dual channel RCA audio designed for left and right stereo channels
- Color-coded connectors: Red, white
- Lifetime warranty

| Value Series RCA Audio Cables    |   |
|----------------------------------|---|
| Part #                           | Description   |
| 2205-40463-003*                  | 3ft Value Series Dual Channel RCA Audio Cable             |
| 2205-40464-006                   | 6ft Value Series Dual Channel RCA Audio Cable             |
| 2205-40465-012                   | 12ft Value Series Dual Channel RCA Audio Cable            |
| 2205-40466-025                   | 25ft Value Series Dual Channel RCA Audio Cable            |
| 2205-40467-050                   | 50ft Value Series Dual Channel RCA Audio Cable            |
| 2205-40468-006*                  | 6ft Value Series Dual Channel Audio Extension Cable - M/F |
| 2214-03161-001                   | 6in Value Series RCA Male to (2) RCA Male Audio Y-Cable   |
| 2214-03177-001                   | 6in Value Series RCA Male to (2) RCA Female Audio Y-Cable |
| 2214-03181-001                   | 6in Value Series RCA Female to (2) RCA Male Audio Y-Cable |
| 2205-03167-006<br>2205-03168-012 | 6ft Value Series Mono Audio Cable                         |
| 2205-25483-025                   | 25ft Value Series Mono Audio Cable                        |



### Plenum Rated RCA Dual Channel Audio Cables

Use when you install audio systems in commercial environments.

- UL-listed, CMP-rated cable jacket
- FEP, Teflon® inner insulation
- 26AWG center conductors
- 92% tinned copper braid shield over foil shield
- Precision-machined connectors
- Lifetime warranty

| Plenum Rated RCA Dual Channel Audio Cables |   |
|--|---|
| Part #                                     | Description                                     |
| 2221-40765-015*                            | 15ft Plenum Rated RCA Dual Channel Audio Cable  |
| 2221-40766-030                             | 30ft Plenum Rated RCA Dual Channel Audio Cable  |
| 2221-40767-050                             | 50ft Plenum Rated RCA Dual Channel Audio Cable  |
| 2221-40768-075                             | 75ft Plenum Rated RCA Dual Channel Audio Cable  |
| 2221-40769-100                             | 100ft Plenum Rated RCA Dual Channel Audio Cable |
| 2221-40770-125                             | 125ft Plenum Rated RCA Dual Channel Audio Cable |
| 2221-40771-150                             | 150ft Plenum Rated RCA Dual Channel Audio Cable |





Connects the 3.5mm jack from CD players, stereos, speakers, PC/TV tuners and other audio devices.

#### Features:

- Fully molded connectors provide strain relief
- Foil shielded to prevent EMI/RFI interference
- Gold-plated connectors
- Lifetime warranty

| Velocity 3.5mm Stereo Audio Cables |   |
|------------------------------------|---|
| Part #                             | Description   |
| 2218-40600-015*                    | 1.5ft Velocity 3.5mm Stereo Audio Cable M/M           |
| 2218-40601-003                     | 3ft Velocity 3.5mm Stereo Audio Cable M/M             |
| 2218-40602-006                     | 6ft Velocity 3.5mm Stereo Audio Cable M/M             |
| 2218-40603-012                     | 12ft Velocity 3.5mm Stereo Audio Cable M/M            |
| 2218-40604-025                     | 25ft Velocity 3.5mm Stereo Audio Cable M/M            |
| 2218-40605-050                     | 50ft Velocity 3.5mm Stereo Audio Cable M/M            |
| 2218-40937-075                     | 75ft Velocity 3.5mm Stereo Audio Cable M/M            |
| 2218-40938-100                     | 100ft Velocity 3.5mm Stereo Audio Cable M/M           |
| 2218-40940-150                     | 150ft Velocity 3.5mm Stereo Audio Cable M/M           |
| 2218-40606-015*                    | 1.5ft Velocity 3.5mm Stereo Audio Extension Cable M/F |
| 2218-40607-003                     | 3ft Velocity 3.5mm Stereo Audio Extension Cable M/F   |
| 2218-40608-006                     | 6ft Velocity 3.5mm Stereo Audio Extension Cable M/F   |
| 2218-40609-012                     | 12ft Velocity 3.5mm Stereo Audio Extension Cable M/F  |
| 2218-40610-025                     | 25ft Velocity 3.5mm Stereo Audio Extension Cable M/F  |
| 2218-40611-050                     | 50ft Velocity 3.5mm Stereo Audio Extension Cable M/F  |
| 2218-40945-075                     | 75ft Velocity 3.5mm Stereo Audio Extension Cable M/F  |
| 2218-40946-100                     | 100ft Velocity 3.5mm Stereo Audio Extension Cable M/F |
| 2218-40947-125                     | 125ft Velocity 3.5mm Stereo Audio Extension Cable M/F |
| 2218-40948-150                     | 150ft Velocity 3.5mm Stereo Audio Extension Cable M/F |



### Value Series<sup>™</sup> 3.5mm Audio Cables

Connects to 3.5mm jacks on CD players, stereos, speakers, PC/TV tuners and other audio devices.

- Fully molded connectors provide strain relief
- Braided shield prevents unwanted EMI/RFI interference
- Nickel-plated connectors
- Lifetime warranty

| Value Series 3.5mm Stereo Audio Cables |  |  |
|--|--|--|
| Part #                                 | Description  |  |
| 2206-40411-002*                        | 1.5ft Value Series 3.5mm Stereo Audio Cable M/M              |  |
| 2206-40412-003                         | 3ft Value Series 3.5mm Stereo Audio Cable M/M                |  |
| 2206-40413-006                         | 6ft Value Series 3.5mm Stereo Audio Cable M/M                |  |
| 2206-40414-012                         | 12ft Value Series 3.5mm Stereo Audio Cable M/M               |  |
| 2206-40415-025                         | 25ft Value Series 3.5mm Stereo Audio Cable M/M               |  |
| 2206-40416-050                         | 50ft Value Series 3.5mm Stereo Audio Cable M/M               |  |
| 2206-40405-002                         | 1.5ft Value Series 3.5mm Stereo Audio Cable M/F              |  |
| 2206-40406-003                         | 3ft Value Series 3.5mm Stereo Audio Cable M/F                |  |
| 2206-40407-006                         | 6ft Value Series 3.5mm Stereo Audio Cable M/F                |  |
| 2206-40408-012                         | 12ft Value Series 3.5mm Stereo Audio Cable M/F               |  |
| 2206-40409-025                         | 25ft Value Series 3.5mm Stereo Audio Cable M/F               |  |
| 2206-40410-050                         | 50ft Value Series 3.5mm Stereo Audio Cable M/F               |  |
| 2206-40426-001*                        | 6in Value Series 3.5mm Stereo Male to (2) Female Y-Cable     |  |
| 2206-40427-001                         | 6in Value Series 3.5mm Stereo Male to (2) Female Y-Cable     |  |
| 2206-40422-001                         | 6in Value Series 3.5mm Stereo Male to (2) RCA Female Y-Cable |  |
| 2206-40425-006                         | 6ft Value Series 3.5mm Stereo Male to (2) RCA Female Y-Cable |  |
| 2206-40421-001                         | 6in Value Series 3.5mm Stereo Male to (2) RCA Male Y-Cable   |  |
| 2206-40423-006                         | 6ft Value Series 3.5mm Stereo Male to (2) RCA Male Y-Cable   |  |
| 2206-40424-001                         | 6in Value Series 3.5mm Stereo Female to (2) RCA Male Y-Cable |  |
| 2206-40582-002                         | 1.5ft 3.5mm Right Angled M/M Stereo Audio Cable              |  |
| 2206-40583-003                         | 3ft 3.5mm Right Angled M/M Stereo Audio Cable                |  |
| 2206-40584-006                         | 6ft 3.5mm Right Angled M/M Stereo Audio Cable                |  |
| 2206-40585-012                         | 12ft 3.5mm Right Angled M/M Stereo Audio Cable               |  |
| 2206-40586-025                         | 25ft 3.5mm Right Angled M/M Stereo Audio Cable               |  |
| 2206-40587-050                         | 50ft 3.5mm Right Angled M/M Stereo Audio Cable               |  |





#### \*2206-40115-015

### MP3 3.5mm Adapter Cables

Stream your MP3s to your home stereo while listening to your local PC speakers.

#### Features:

- 3.5mm male plug to connect to any PC or device audio output
- 3.5mm female jack that enables you to keep your PC speakers connected
- Dual channel RCA male plugs to be used as inputs to any audio/video receiver with RCA audio inputs
- 1 year warranty

| MP3 3.5mm Adapter Cable |                                       |
|-------------------------|---------------------------------------|
| Part #                  | Description                           |
| 2206-40268-050*         | 50ft MP3 3.5mm Adapter Cable - Black  |
| 2206-40269-100          | 100ft MP3 3.5mm Adapter Cable - Black |
| 2206-40236-012          | 12ft MP3 3.5mm Adapter Cable - White  |
| 2206-40237-025          | 25ft MP3 3.5mm Adapter Cable - White  |
| 2206-40238-050          | 50ft MP3 3.5mm Adapter Cable - White  |

### SonicWave<sup>™</sup> Subwoofer Cable

Optimized audio from oxygen-free copper wire.

#### Features:

- Connectors: RCA male to RCA male
- Constructed using 18 strands of 0.12mm silver-plated oxygen-free copper and 7 strands of 0.18 silver-plated oxygen-free copper as the signal conductor
- CU Shielding Technology<sup>™</sup> ensures high-fidelity transmission of critical deep bass signals.
- Lifetime warranty

| SonicWave Subwoofer Cable |                                |
|---------------------------|--------------------------------|
| Part #                    | Description                    |
| 2213-45450-012*           | 12ft SonicWave Subwoofer Cable |
| 2213-45451-018            | 18ft SonicWave Subwoofer Cable |
| 2213-45452-025            | 25ft SonicWave Subwoofer Cable |

# Low Profile CMG-Rated Audio/Video Cables

Audio/Video installations in educational and commercial settings often require in-wall rated cable. Our CMG-rated line was specifically engineered to meet this requirement while overcoming common challenges faced by installers in these environments. Low profile connectors save valuable space in the gang box.

- Provides easier in-wall installation where CMG rating is required
- · Cables meet the following ratings: CMG, FT4, CM, CL3, CL2, CMX, CL3X and CL2X

| Part #          | MG-Rated Audio/Video Cables  Description               |
|-----------------|--|
| 2206-40106-015* | 15ft CMG-Rated 3.5mm Stereo Audio Cable                |
| 2206-40106-015  | 25ft CMG-Rated 3.5mm Stereo Audio Cable                |
| 2206-40107-025  | 35ft CMG-Rated 3.5mm Stereo Audio Cable                |
|                 |  |
| 2206-40109-050  | 50ft CMG-Rated 3.5mm Stereo Audio Cable                |
| 2206-40110-075  | 75ft CMG-Rated 3.5mm Stereo Audio Cable                |
| 2203-40115-015* | 15ft CMG-Rated Composite Video with Stereo Audio Cable |
| 2203-40116-025  | 25ft CMG-Rated Composite Video with Stereo Audio Cable |
| 2203-40117-035  | 35ft CMG-Rated Composite Video with Stereo Audio Cable |
| 2203-40118-050  | 50ft CMG-Rated Composite Video with Stereo Audio Cable |
| 2203-40119-075  | 75ft CMG-Rated Composite Video and Stereo Audio Cable  |
| 2201-40120-015  | 15ft CMG-Rated Component Video Cable                   |
| 2201-40121-025  | 25ft CMG-Rated Component Video Cable                   |
| 2201-40122-035  | 35ft CMG-Rated Component Video Cable                   |
| 2201-40123-050  | 50ft CMG-Rated Component Video Cable                   |
| 2201-40124-075  | 75ft CMG-Rated Component Video Cable                   |
| 2205-40130-015  | 15ft CMG-Rated RCA Stereo Audio Cable                  |
| 2205-40131-025  | 25ft CMG-Rated RCA Stereo Audio Cable                  |
| 2205-40132-035  | 35ft CMG-Rated RCA Stereo Audio Cable                  |
| 2205-40133-050  | 50ft CMG-Rated RCA Stereo Audio Cable                  |
| 2205-40134-075  | 75ft CMG-Rated RCA Stereo Audio Cable                  |
| 2202-40135-015  | 15ft CMG-Rated S-Video Cable                           |
| 2202-40136-025  | 25ft CMG-Rated S-Video Cable                           |
| 2202-40137-035  | 35ft CMG-Rated S-Video Cable                           |
| 2202-40138-050  | 50ft CMG-Rated S-Video Cable                           |
| 2202-40139-075  | 75ft CMG-Rated S-Video Cable                           |



# Pro-Audio 1/4" Cables

Connect line or mic level outputs from mixing consoles to recorders and amplifiers with unbalanced inputs.

#### Features:

- 22AWG twisted pair construction
- Foil shield and 60% copper braid
- Nickel-plated brass connectors
- Lifetime warranty

| Pro-Audio 1/4" Cables |  |
|-----------------------|--|
| Part #                | Description                                  |
| 2215-40063-001*       | 1.5ft Pro-Audio Cable 1/4" Male to 1/4" Male |
| 2215-40064-003        | 3ft Pro-Audio Cable 1/4" Male to 1/4" Male   |
| 2215-40065-006        | 6ft Pro-Audio Cable 1/4" Male to 1/4" Male   |
| 2215-40066-012        | 12ft Pro-Audio Cable 1/4" Male to 1/4" Male  |
| 2215-40067-025        | 25ft Pro-Audio Cable 1/4" Male to 1/4" Male  |
| 2215-40068-050        | 50ft Pro-Audio Cable 1/4" Male to 1/4" Male  |

# **Pro-Audio TRS Cables**

Connects balanced line outputs to balanced line inputs.

#### Features:

- 22AWG twisted pair construction
- Foil shield and 60% copper braid
- Nickel-plated brass connectors
- Tip/Ring/Sleeve (TRS) Configuration
- Lifetime warranty

| Pro-Audio TRS Cables |  |
|----------------------|--|
| Part #               | Description  |
| 2215-40071-001*      | 1.5ft Pro-Audio Cable 1/4" TRS Male to 1/4" TRS Male |
| 2215-40072-003       | 3ft Pro-Audio Cable 1/4" TRS Male to 1/4" TRS Male   |
| 2215-40073-006       | 6ft Pro-Audio Cable 1/4" TRS Male to 1/4" TRS Male   |
| 2215-40074-012       | 12ft Pro-Audio Cable 1/4" TRS Male to 1/4" TRS Male  |
| 2215-40075-025       | 25ft Pro-Audio Cable 1/4" TRS Male to 1/4" TRS Male  |
| 2215-40076-050       | 50ft Pro-Audio Cable 1/4" TRS Male to 1/4" TRS Male  |



#### **Pro-Audio XLR Cables**

Connect tape decks, CD/DVD players to mixing consoles and amplifiers.

- 22AWG twisted pair construction
- Foil shield and 60% copper braid
- Nickel-plated brass connectors
- Lifetime warranty

| Pro-Audio XLR Cables |   |
|----------------------|---|
| Part #               | Description                                   |
| 2215-40033-001       | 1.5ft Pro-Audio Cable XLR Male to 1/4" Male   |
| 2215-40034-003       | 3ft Pro-Audio Cable XLR Male to 1/4" Male     |
| 2215-40035-006       | 6ft Pro-Audio Cable XLR Male to 1/4" Male     |
| 2215-40036-012       | 12ft Pro-Audio Cable XLR Male to 1/4" Male    |
| 2215-40037-025       | 25ft Pro-Audio Cable XLR Male to 1/4" Male    |
| 2215-40038-050       | 50ft Pro-Audio Cable XLR Male to 1/4" Male    |
| 2215-40039-001       | 1.5ft Pro-Audio Cable XLR Female to 1/4" Male |
| 2215-40040-003       | 3ft Pro-Audio Cable XLR Female to 1/4" Male   |
| 2215-40041-006       | 6ft Pro-Audio Cable XLR Female to 1/4" Male   |
| 2215-40042-012       | 12ft Pro-Audio Cable XLR Female to 1/4" Male  |
| 2215-40043-025       | 25ft Pro-Audio Cable XLR Female to 1/4" Male  |
| 2215-40044-050       | 50ft Pro-Audio Cable XLR Female to 1/4" Male  |
| 2215-40045-001*      | 1.5ft Pro-Audio Cable XLR Male to RCA Male    |
| 2215-40046-003       | 3ft Pro-Audio Cable XLR Male to RCA Male      |
| 2215-40047-006       | 6ft Pro-Audio Cable XLR Male to RCA Male      |
| 2215-40048-012       | 12ft Pro-Audio Cable XLR Male to RCA Male     |
| 2215-40049-025       | 25ft Pro-Audio Cable XLR Male to RCA Male     |
| 2215-40050-050       | 50ft Pro-Audio Cable XLR Male to RCA Male     |
| 2215-40051-001       | 1.5ft Pro-Audio Cable XLR Female to RCA Male  |
| 2215-40052-003       | 3ft Pro-Audio Cable XLR Female to RCA Male    |
| 2215-40053-006       | 6ft Pro-Audio Cable XLR Female to RCA Male    |
| 2215-40054-012       | 12ft Pro-Audio Cable XLR Female to RCA Male   |
| 2215-40055-025       | 25ft Pro-Audio Cable XLR Female to RCA Male   |
| 2215-40056-050       | 50ft Pro-Audio Cable XLR Female to RCA Male   |
| 2215-40057-001*      | 1.5ft Pro-Audio Cable XLR Male to XLR Female  |
| 2215-40058-003       | 3ft Pro-Audio Cable XLR Male to XLR Female    |
| 2215-40059-006       | 6ft Pro-Audio Cable XLR Male to XLR Female    |
| 2215-40060-012       | 12ft Pro-Audio Cable XLR Male to XLR Female   |
| 2215-40061-025       | 25ft Pro-Audio Cable XLR Male to XLR Female   |
| 2215-40062-050       | 50ft Pro-Audio Cable XLR Male to XLR Female   |



## Plenum Rated 3.5mm Stereo Audio Cables

Low profile 3.5mm connectors enable easier in-wall installation.

#### Features:

- Connectors: 3.5mm stereo male to 3.5mm stereo male
- CMP-rated cable jacket
- Small-diameter cable (1/4in diameter)-low profile only
- 24AWG twisted pair with foil shield
- Lifetime warranty

| Plenum Rated 3.5mm Stereo Audio Cables |   |
|--|---|
| Part #                                 | Description                                 |
| 2218-40949-015*                        | 15ft Plenum Rated 3.5mm Stereo Audio Cable  |
| 2218-40950-030                         | 30ft Plenum Rated 3.5mm Stereo Audio Cable  |
| 2218-40951-050                         | 50ft Plenum Rated 3.5mm Stereo Audio Cable  |
| 2218-40952-075                         | 75ft Plenum Rated 3.5mm Stereo Audio Cable  |
| 2218-40953-100                         | 100ft Plenum Rated 3.5mm Stereo Audio Cable |
| 2218-40954-125                         | 125ft Plenum Rated 3.5mm Stereo Audio Cable |
| 2218-40955-150                         | 150ft Plenum Rated 3.5mm Stereo Audio Cable |

| Plenum Rated    | 3.5mm Stereo Audio Cables-Classic Series                   |
|-----------------|--|
| 2003-40515-015* | 15ft Plenum Rated 3.5mm M/M Stereo Audio Cable Low Profile |
| 2003-40516-025  | 25ft Plenum Rated 3.5mm M/M Stereo Audio Cable Low Profile |
| 2003-40517-035  | 35ft Plenum Rated 3.5mm M/M Stereo Audio Cable Low Profile |
| 2003-40518-050  | 50ft Plenum Rated 3.5mm M/M Stereo Audio Cable Low Profile |
| 2003-40519-075  | 75ft Plenum Rated 3.5mm M/M Stereo Audio Cable Low Profile |

## 18AWG Bulk Speaker Wire

CMP-rated plenum speaker wire for connecting audio systems in commercial environments.

| 18AWG Plenum Rated Bulk Speaker Wire |  |
|--------------------------------------|--|
| Part #                               | Description                                |
| 2216-40534-025                       | 25ft 18AWG Plenum Rated Bulk Speaker Wire  |
| 2216-40535-050                       | 50ft 18AWG Plenum Rated Bulk Speaker Wire  |
| 2216-40536-100                       | 100ft 18AWG Plenum Rated Bulk Speaker Wire |
| 2216-40537-250                       | 250ft 18AWG Plenum Rated Bulk Speaker Wire |
| 2216-40538-500                       | 500ft 18AWG Plenum Rated Bulk Speaker Wire |

| 18AWG Bulk Speaker Wire-Classic Series |                               |
|--|-------------------------------|
| Part #                                 | Description                   |
| 2216-40528-025*                        | 25ft 18AWG Bulk Speaker Wire  |
| 2216-40529-050                         | 50ft 18AWG Bulk Speaker Wire  |
| 2216-40530-100                         | 100ft 18AWG Bulk Speaker Wire |
| 2216-40531-250                         | 250ft 18AWG Bulk Speaker Wire |
| 2216-40532-500                         | 500ft 18AWG Bulk Speaker Wire |



# Pro Series Plenum Rated UXGA Monitor/Projector Cables

Ideal for video presentations, projector applications and educational or commercial installations.

- CMP-rated cable jacket provides the fire protection required to run these cables within walls and air plenums without the need for conduit
- Low smoke PVC outer jacket and FEP, Teflon® inner insulator
- (3) 28AWG coax cables, (3) 26AWG twisted pairs,
   (2) 26AWG conductors
- (1) 3.5mm male stereo plug on each end of the cable allows you to connect to your audio source
- Lifetime warranty

| Part #          | Description   |
|-----------------|---|
| 2003-40255-015* | 15ft Pro Series Plenum HD15 M/M UXGA Monitor/Projector    |
| 2003-40256-030  | 30ft Pro Series Plenum HD15 M/M UXGA Monitor/Projector    |
| 2003-40262-035  | 35ft Pro Series Plenum HD15 M/M UXGA Monitor/Projector    |
| 2003-40257-050  | 50ft Pro Series Plenum HD15 M/M UXGA Monitor/Projector    |
| 2003-40258-075  | 75ft Pro Series Plenum HD15 M/M UXGA Monitor/Projector    |
| 2003-40259-100  | 100ft Pro Series Plenum HD15 M/M UXGA Monitor/Projector   |
| 2003-40260-125  | 125ft Pro Series Plenum HD15 M/M UXGA Monitor/Projector   |
| 2003-40261-150  | 150ft Pro Series Plenum HD15 M/M UXGA Monitor/Projector   |
| 2004-40248-015  | 15ft Pro Series Plenum HD15 M/F UXGA Extension Cable      |
| 2004-40249-030  | 30ft Pro Series Plenum HD15 M/F UXGA Extension Cable      |
| 2004-40263-035  | 35ft Pro Series Plenum HD15 M/F UXGA Extension Cable      |
| 2004-40250-050  | 50ft Pro Series Plenum HD15 M/F UXGA Extension Cable      |
| 2004-40251-075  | 75ft Pro Series Plenum HD15 M/F UXGA Extension Cable      |
| 2004-40252-100  | 100ft Pro Series Plenum HD15 M/F UXGA Extension Cable     |
| 2004-40253-125  | 125ft Pro Series Plenum HD15 M/F UXGA Extension Cable     |
| 2004-40254-150  | 150ft Pro Series Plenum HD15 M/F UXGA Extension Cable     |
| 2004-40681-015* | 15ft Pro Series Plenum HD15 M/M UXGA Cable w/ 3.5mm Audio |
| 2004-40682-025  | 25ft Pro Series Plenum HD15 M/M UXGA Cable w/ 3.5mm Audio |
| 2004-40683-035  | 35ft Pro Series Plenum HD15 M/M UXGA Cable w/ 3.5mm Audio |
| 2004-40684-050  | 50ft Pro Series Plenum HD15 M/M UXGA Cable w/ 3.5mm Audio |
| 2004-40685-075  | 75ft Pro Series Plenum HD15 M/M UXGA Cable w/ 3.5mm Audio |
| 2004-40686-015  | 15ft Pro Series Plenum HD15 M/F UXGA Cable w/ 3.5mm Audio |
| 2004-40687-025  | 25ft Pro Series Plenum HD15 M/F UXGA Cable w/ 3.5mm Audio |
| 2004-40688-035  | 35ft Pro Series Plenum HD15 M/F UXGA Cable w/ 3.5mm Audio |
| 2004-40689-050  | 50ft Pro Series Plenum HD15 M/F UXGA Cable w/ 3.5mm Audio |
| 2004-40690-075  | 75ft Pro Series Plenum HD15 M/F UXGA Cable w/ 3.5mm Audio |

# PLENUM AUDIO/VIDEO



## Plenum Rated Component Video Cables

For high quality video systems in commercial environments.

#### Features:

- UL-listed, CMP-rated cable jacket
- FEP, Teflon® inner insulation
- 26AWG center conductors
- 92% tinned copper braid shield over foil shield
- Precision-machined RCA type connectors
- Lifetime warranty

| Plenum Rated Component Video Cables |   |
|-------------------------------------|---|
| Part #                              | Description   |
| 2218-40793-015*                     | 15ft Plenum Rated Component Video Cable                 |
| 2218-40794-030                      | 30ft Plenum Rated Component Video Cable                 |
| 2218-40795-050                      | 50ft Plenum Rated Component Video Cable                 |
| 2218-40796-075                      | 75ft Plenum Rated Component Video Cable                 |
| 2218-40797-100                      | 100ft Plenum Rated Component Video Cable                |
| 2218-40798-125                      | 125ft Plenum Rated Component Video Cable                |
| 2218-40799-150                      | 150ft Plenum Rated Component Video Cable                |
| 2218-40800-015                      | 15ft Plenum Rated Component Video + Dual Channel Audio  |
| 2218-40801-030                      | 30ft Plenum Rated Component Video + Dual Channel Audio  |
| 2218-40802-050                      | 50ft Plenum Rated Component Video + Dual Channel Audio  |
| 2218-40803-075                      | 75ft Plenum Rated Component Video + Dual Channel Audio  |
| 2218-40804-100                      | 100ft Plenum Rated Component Video + Dual Channel Audio |
| 2218-40805-125                      | 125ft Plenum Rated Component Video + Dual Channel Audio |
| 2218-40806-150                      | 150ft Plenum Rated Component Video + Dual Channel Audio |
| 2218-40807-015*                     | 15ft Plenum Rated 5-BNC Component Video Cable           |
| 2218-40808-030                      | 30ft Plenum Rated 5-BNC Component Video Cable           |
| 2218-40809-050                      | 50ft Plenum Rated 5-BNC Component Video Cable           |
| 2218-40810-075                      | 75ft Plenum Rated 5-BNC Component Video Cable           |
| 2218-40811-100                      | 100ft Plenum Rated 5-BNC Component Video Cable          |
| 2218-40812-125                      | 125ft Plenum Rated 5-BNC Component Video Cable          |
| 2218-40813-150                      | 150ft Plenum Rated 5-BNC Component Video Cable          |



## Plenum Rated Composite Video Audio Cables

Composite Video plus stereo audio for commercial installations.

- UL-listed, CMP-rated cable jacket
- FEP, Teflon® inner insulation
- 26AWG center conductors
- 92% tinned copper braid shield over foil shield
- Lifetime warranty

| Plenum Rated Composite Video Audio Cables |   |
|---|---|
| Part #                                    | Description   |
| 2220-40772-015*                           | 15ft Plenum Rated Composite Video + Dual Channel Audio  |
| 2220-40773-030                            | 30ft Plenum Rated Composite Video + Dual Channel Audio  |
| 2220-40774-050                            | 50ft Plenum Rated Composite Video + Dual Channel Audio  |
| 2220-40775-075                            | 75ft Plenum Rated Composite Video + Dual Channel Audio  |
| 2220-40776-100                            | 100ft Plenum Rated Composite Video + Dual Channel Audio |
| 2220-40777-125                            | 125ft Plenum Rated Composite Video + Dual Channel Audio |
| 2220-40778-150                            | 150ft Plenum Rated Composite Video + Dual Channel Audio |
|   |   |
| 2221-40765-015*                           | 15ft Plenum Rated RCA Dual Channel Audio Cable          |
| 2221-40766-030                            | 30ft Plenum Rated RCA Dual Channel Audio Cable          |
| 2221-40767-050                            | 50ft Plenum Rated RCA Dual Channel Audio Cable          |
| 2221-40768-075                            | 75ft Plenum Rated RCA Dual Channel Audio Cable          |
| 2221-40769-100                            | 100ft Plenum Rated RCA Dual Channel Audio Cable         |
| 2221-40770-125                            | 125ft Plenum Rated RCA Dual Channel Audio Cable         |
| 2221-40771-150                            | 150ft Plenum Rated RCA Dual Channel Audio Cable         |

| Plenum Rated Composite Video Audio Cables-Classic Series |  |
|--|--|
| Part #   | Description  |
| 2221-40523-015*  | 15ft Plenum Rated Composite Video + Audio Cable - Molded |
| 2221-40524-025   | 25ft Plenum Rated Composite Video + Audio Cable - Molded |
| 2221-40525-035   | 35ft Plenum Rated Composite Video + Audio Cable - Molded |
| 2221-40526-050   | 50ft Plenum Rated Composite Video + Audio Cable - Molded |
| 2221-40527-075   | 75ft Plenum Rated Composite Video + Audio Cable - Molded |



# Plenum Rated M/M SXGA Monitor & Projector Cables-Rounded Low Profile Connector

Low profile HD15 connectors and small cable diameter enable easier in-wall installation.

#### Features:

- CMP-rated plenum jacket
- Small-diameter cable (1/4in diameter)
- Designed to meet stringent building codes for placement of low voltage wiring within a commercial environment
- Lifetime warranty

| Plenum Rated M/M SXGA Monitor & Projector Cables Rounded Low Profile Connector |   |  |
|--|---|--|
| Part #   | Description   |  |
| 2003-40091-015*  | 15ft Plenum Rated HD15 SXGA M/M Monitor/Projector Cable |  |
| 2003-40092-025   | 25ft Plenum Rated HD15 SXGA M/M Monitor/Projector Cable |  |
| 2003-40093-035   | 35ft Plenum Rated HD15 SXGA M/M Monitor/Projector Cable |  |
| 2003-40094-050   | 50ft Plenum Rated HD15 SXGA M/M Monitor/Projector Cable |  |
| 2003-40095-075   | 75ft Plenum Rated HD15 SXGA M/M Monitor/Projector Cable |  |
| 2001-40175-015*  | 15ft Plenum Rated HD15 SXGA + 3.5mm M/M Monitor Cable   |  |
| 2001-40176-025   | 25ft Plenum Rated HD15 SXGA + 3.5mm M/M Monitor Cable   |  |
| 2001-40177-035   | 35ft Plenum Rated HD15 SXGA + 3.5mm M/M Monitor Cable   |  |
| 2001-40178-050   | 50ft Plenum Rated HD15 SXGA + 3.5mm M/M Monitor Cable   |  |
| 2001-40179-075   | 75ft Plenum Rated HD15 SXGA + 3.5mm M/M Monitor Cable   |  |
|  |   |  |

# Plenum Rated M/M SXGA Monitor/Projector Cables-Classic Series Part # Description 2003-40510-015\* 15ft Plenum Rated M/M SXGA Monitor/Projector Cable Low Profile 2003-40511-025 25ft Plenum Rated M/M SXGA Monitor/Projector Cable Low Profile 2003-40512-035 35ft Plenum Rated M/M SXGA Monitor/Projector Cable Low Profile 2003-40513-050 50ft Plenum Rated M/M SXGA Monitor/Projector Cable Low Profile 2003-40514-075 75ft Plenum Rated M/M SXGA Monitor/Projector Cable Low Profile

Note: This cable carries RGBHV signals only and requires a one-time setup to ensure proper video resolution.



# Plenum Rated RCA Stereo Audio Cables-Low Profile Connectors

Audio/video installations in educational and commercial settings often require plenum rated cabling. Our plenum rated low profile connectors (1.5in total depth) save valuable space in electrical boxes, and enable easier in-wall connections.

#### Features:

- CMP-rated cable jacket
- Low-profile connectors
- 26AWG Conductors with 95% braid
- Polyester foil 100% shielding
- Lifetime warranty

| Low Profile Plenum Rated 3.5mm Stereo Audio Cables |                 | enum Rated 3.5mm Stereo Audio Cables                       |
|--|-----------------|--|
|  | Part #          | Description  |
|  | 2221-40515-015* | 15ft Plenum Rated 3.5mm Stereo Audio Cable M/M-Low Profile |
|  | 2221-40516-025  | 25ft Plenum Rated 3.5mm Stereo Audio Cable M/M-Low Profile |
|  | 2221-40517-035  | 35ft Plenum Rated 3.5mm Stereo Audio Cable M/M-Low Profile |
|  | 2221-40518-050  | 50ft Plenum Rated 3.5mm Stereo Audio Cable M/M-Low Profile |
|  | 2221-40522-075  | 75ft Plenum Rated 3.5mm Stereo Audio Cable M/M-Low Profile |
|  |                 |  |

# Low Profile Plenum Rated RCA Stereo Audio Cables-Classic Series Part # Description 2221-40554-015 15ft Plenum Rated RCA Stereo Audio w/Low Profile Connectors 2221-40555-025 25ft Plenum Rated RCA Stereo Audio w/Low Profile Connectors 2221-40556-035 35ft Plenum Rated RCA Stereo Audio w/Low Profile Connectors 2221-40557-050 50ft Plenum Rated RCA Stereo Audio w/Low Profile Connectors 2221-40558-075 75ft Plenum Rated RCA Stereo Audio w/Low Profile Connectors

| Low Profile Plenum Rated S-Video Cables-Classic Series |   |
|--|---|
| Part #   | Description   |
| 2219-40559-015*  | 15ft Plenum Rated S-Video Cable with Low Profile Connectors |
| 2219-40561-025   | 25ft Plenum Rated S-Video Cable with Low Profile Connectors |
| 2219-40562-035   | 35ft Plenum Rated S-Video Cable with Low Profile Connectors |
| 2219-40563-050   | 50ft Plenum Rated S-Video Cable with Low Profile Connectors |
| 2219-40564-075   | 75ft Plenum Rated S-Video Cable with Low Profile Connectors |
|  |   |

| Low Profile Plenum Rated Component Video Cables-Classic Series |  |
|--|--|
| Part #   | Description  |
| 2218-40547-015   | 15ft Plenum Rated Component Video w/Low Profile Connectors |
| 2218-40548-025   | 25ft Plenum Rated Component Video w/Low Profile Connectors |
| 2218-40549-035   | 35ft Plenum Rated Component Video w/Low Profile Connectors |
| 2218-40550-050   | 50ft Plenum Rated Component Video w/Low Profile Connectors |
| 2218-40553-075   | 75ft Plenum Rated Component Video w/Low Profile Connectors |
|  |  |

# **SUB & SPEAKER CABLES**



\*2213-29118-012

## Velocity<sup>™</sup> Bass Management Subwoofer Cables

Connect a subwoofer with RCA connectors to any receiver.

#### Features:

- Connectors: RCA male to RCA male
- Oxygen-free copper conductors deliver awesome impact and bass detail
- 100% foil and OFC shields protect against noise and interference
- Corrosion-resistant, precision 24k gold-plated connectors ensure long-lasting quality
- Lifetime warranty

| Velocity Bass Management Subwoofer Cables |   |
|---|---|
| Part #                                    | Description                                   |
| 2213-29118-012*                           | 12ft Velocity Bass Management Subwoofer Cable |
| 2213-29119-018                            | 18ft Velocity Bass Management Subwoofer Cable |
| 2213-29120-025                            | 25ft Velocity Bass Management Subwoofer Cable |



## Velocity<sup>™</sup> Speaker Cables

Enjoy a clear sound and dynamic range.

- Banana male to Banana male
- Oxygen-free copper wire provides clear audio performance and wide dynamic range
- Low inductance and capacitance ensure superior sound quality
- Each conductor is wrapped by polypropylene insulation for low noise and distortion
- Corrosion-resistant, 24k gold-plated connectors ensure long-lasting sound quality
- 12AWG oxygen-free copper stranded cable for superior sound quality
- Lifetime warranty

| Velocity Speaker Cables |                                   |
|-------------------------|-----------------------------------|
| Part #                  | Description                       |
| 2216-29176-010*         | 10ft Velocity Speaker Cable 12AWG |
| 2216-29177-015          | 15ft Velocity Speaker Cable 12AWG |
| 2216-29178-020          | 20ft Velocity Speaker Cable 12AWG |
| 2216-29179-025          | 25ft Velocity Speaker Cable 12AWG |



## Aluminum Audio/Video Wall Plates

Low profile connectors and all-metal design make these plates ideal for commercial and institutional applications.

- Manufactured from high grade Aluminum
- Fits standard electrical boxes
- Mounting hardware included

| Aluminum Audio/Video Wall Plates |  |
|----------------------------------|--|
| Part #                           | Description  |
| 2225-40488-ADT*                  | Single Gang 1" Grommet Wall Plate                          |
| 2225-40489-ADT                   | Single Gang 1 1/2" Grommet Wall Plate                      |
| 2225-40490-ADT*                  | Single Gang HD15 + 3.5mm + 3-RCA Wall Plate                |
| 2225-40498-ADT                   | Single Gang HD15 + 3-RCA + 3.5mm, Wall Plate               |
| 2225-40499-ADT                   | Single Gang HD15 + 3.5mm + 3-RCA + S-Video Wall Plate      |
| 2225-40500-ADT                   | Single Gang HD15 + 3-RCA + 3.5mm + S-Video Wall Plate      |
| 2225-40504-ADT                   | Single Gang HD15 + 3.5mm + AV + Keystone Wall Plate        |
| 2225-40505-ADT                   | Single Gang HD15 + 3.5mm Wall Plate                        |
| 2225-40506-ADT                   | Double Gang HD15 + 3.5mm + 3-RCA Wall Plate                |
| 2225-40507-ADT                   | Double Gang HD15 + 3.5mm + S-Video + 3-RCA Wall Plate      |
| 2225-40508-ADT                   | Double Gang (2) HD15 + (2) 3.5mm + 3-RCA Wall Plate        |
| 2225-40509-ADT*                  | Double Gang HD15 + 3.5mm + 3-RCA + (4) Keystone Wall Plate |
| 2225-40572-ADT                   | Single Gang HD15 + 3.5mm + (1) Keystone Wall Plate         |
| 2225-40541-ADT                   | Single Gang HD15 + 3.5mm + RCA A/V + Keystone Wall Plate   |
| 2225-40542-ADT                   | Single Gang HD15 Wall Plate                                |
| 2225-z-ADT*                      | Single Gang HD15 + 3.5mm + RCA A/V + USB Wall Plate        |
| 2225-40544-ADT                   | Single Gang HD15 + 3.5mm + (2) Keystone Wall Plate         |
| 2225-40545-ADT                   | Double Gang HD15 + 3.5mm + RCA A/V + USB Wall Plate        |
| 2225-40546-ADT                   | Double Gang 1.5in Grommet Wall Plate                       |

| Stainless Steel Audio/Video Wall Plates                                 |  |
|---|--|
| Description   |  |
| Single Gang HD15 + 3.5mm + 3-RCA Wall Plate                             |  |
| Single Gang HD15 + 3.5mm + S-Video + 3-RCA Wall Plate                   |  |
| Double Gang HD15 + 3.5mm + S-Video + 3-RCA, Keystone Wall Plate         |  |
| Single Gang HD15 + F-Type + 3.5mm + S-Video + 3-RCA Wall Plate          |  |
| Double Gang HD15 + 3.5mm + S-Video + 3-RCA Wall Plate                   |  |
| Single Gang HD15 + 3.5mm + 3-RCA Wall Plate - Black                     |  |
| Single Gang HD15 + 3.5mm + S-Video + 3-RCA Wall Plate - Black           |  |
| Double Gang HD15 + 3.5mm + S-Video + 3-RCA Wall Plate - Black           |  |
| Single Gang HD15 + F-Type + 3.5mm + S-Video + 3-RCA Wall Plate - Black  |  |
| Double Gang HD15 + 3.5mm + S-Video + 3-RCA, Keystone Wall Plate - Black |  |
|   |  |











# **ACTIVE DEVICES**





## TruLink® UXGA Audio/Video Matrix Switcher

TruLink Video/Audio Matrix Switcher is ideal for distributing audio and video in classrooms, at exhibits, trade shows and demonstrations, and for multimedia presentations. This matrix switch enables the broadcast of multiple computers audio and video outs to multiple displays. Any one of the inputs can be broadcast to any or all of the outputs. Built-in video signal enhancement allows you to place monitors up to 164 ft away while maintaining signal quality. Switch between computers via push buttons or use the included infrared remote control for PC selection from up to 6 ft away. From use in test bench facilities, data centers, and help desks to video broadcasting, this switch delivers both performance and value.

#### Features:

- Simultaneously display an image from one source to one of the monitors and an image from the second source to the second monitor
- Supports video resolutions up to 2048x1536
- Suitable for VGA, SVGA, XGA, SXGA, UXGA and MultiSync® monitors

| TruLink UXGA Audio/Video Matrix Switcher |                                    |
|--|------------------------------------|
| Part #                                   | Description                        |
| 2006-39973-000*                          | 2X2 UXGA Video/Audio Matrix Switch |
| 2006-39974-000                           | 4X4 UXGA Video/Audio Matrix Switch |



## TruLink® VGA With Audio Over Cat5 Extender

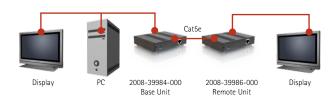
With the TruLink VGA + 3.5mm Audio over Cat5 Extender, you can place your display across the room, on another floor, or in another building while your computer remains in a convenient location.

#### Features

- Extend your VGA and audio signals up to 1,000 feet over Cat5
- Distributes the signal up to 4 monitors, projectors or displays
- Ideal for digital signage applications in retail stores, houses of worship, classrooms and board rooms
- Input: (1) HD15 female, (1) CD/12V power male
- Output: (1) RJ45 female

| TruLink VGA with Audio over Cat5 Extender |   |
|---|---|
| Part #                                    | Description   |
| 2008-39984-000*                           | TruLink 1-Port VGA with Audio Over Cat5e Extender - Base Unit |
| 2008-39985-000                            | TruLink 4-Port VGA with Audio Over Cat5e Extender – Base Unit |
| 2008-39986-000                            | Trulink VGA with Audio Over CatSe Extender - Remote Unit      |

Note: This solution requires either a 1-Port or 4-Port base unit and a remote unit for each connected monitor. The base unit and remote units are sold separately enabling a solution that fits your particular configuration.





\*2215-40445-ADT



\*2215-40011-ADT

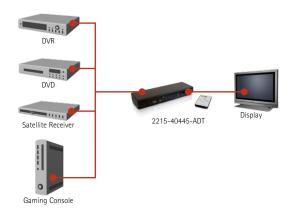
#### TruLink® HDMI® Selector Switches

Add additional high definition digital inputs for sources such as DVD, Blu-ray, gaming systems, and high definition cable/satellite boxes.

#### Features:

- HDMI High Speed support for Deep Color, CEC, x.v. Color<sup>™</sup>, Dolby TrueHD<sup>™</sup>, DTS-HD Master Audio<sup>™</sup>
- Supports 480i, 480p, 720p, 1080i, and 1080p resolutions
- Blue LED display
- Supports HDCP™ and DDWG for HDMI compatible monitors
- Auto-sensing port selection
- Discrete code infrared remote control
- Fully compatible with HDCP-enabled sources
- Blue front panel LEDs display the HDMI source currently selected
- Sources may be detected automatically, via front panel, via discrete command remote control, or CEC
- Offers 3 rear inputs plus a front input for temporary connections

| TruLink HDMI Selector Switches |                                     |
|--------------------------------|-------------------------------------|
| Part #                         | Description                         |
| 2215-40445-ADT*                | TruLink 4-Port HDMI Selector Switch |
| 2215-40446-ADT                 | TruLink 6-Port HDMI Selector Switch |

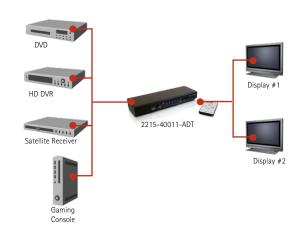


## TruLink® 4x2 HDMI® Matrix Switch

Simultaneously route any four source devices to your choice of two monitors/displays, or deliver one signal to both displays. Connect all your HDTV products such as DVD players, satellite receivers, cable set-top boxes, or gaming systems and watch any picture on any of two plasma, CRT, LCD or projection televisions with complete independence! The HDMI matrix switcher supports all video resolutions up to full 1080p high-definition, and is compatible with HDCP and DDWG standards. The attractive device may be placed on a shelf or mounted in a 19in professional rack.

- HDMI Inputs: 4
- HDMI Outputs: 2
- HDMI High Speed support for Deep Color, x.v. Color, Lip Sync, Multi-channel digital audio
- HDTV Resolutions: 480i, 480p, 720p, 1080i, 1080p
- Maximum Cable Distance: 15m
- 19in rack-mountable
- Compatible with HDCP™ and DDWG standard

| TruLink 4x2 HDMI Matrix Switch |   |
|--------------------------------|---|
| Part #                         | Description                             |
| 2215-40011-ADT*                | TruLink 4x2 HDMI Matrix Selector Switch |



# **ACTIVE DEVICES**



\*2215-40471-ADT



\*2008-39960-ADT

## TruLink® HDMI® Splitter/Extenders With HDCP™

Connect your HDTV receiver, DVD player or other audio/video device to multiple HDTV displays.

#### Features:

- HDMI High Speed support for Deep Color, x.v.<sup>™</sup> color, high speed refresh rates and loss-less multi-channel surround sound
- Supports 480i, 480p, 720p, 1080i, 1080p
- HDCP-compliant for full playback of high definition content
- Built in equalizer boosts the signal to allow cascading up to 150 feet away
- Cascadable up to 3 layers to distribute the source signal to as many as 8 displays
- Supports up to 12-bit color

| TruLink HDMI Splitter/Extenders with HDCP |   |
|---|---|
| Part #                                    | Description                                     |
| 2215-40471-ADT*                           | TruLink 2-Port HDMI Splitter/Extender with HDCP |
| 2215-40472-ADT                            | TruLink 4-Port HDMI Splitter/Extender with HDCP |

## TruLink® VGA Over Cat5e Video Extension System

The TruLink VGA over Cat5e Video Extension System (VES) solution extends VGA signals up to 300m (1000ft) over a standard cat5e unshielded twisted pair cable and provides signal distribution up to four displays. The TruLink VES is ideal for applications where VGA-equipped displays need to be placed away from the computer, and for environments where multiple displays driven from a common source signal are required. Digital signage environments will benefit from the power of the TruLink VES system.

Distance: 50m 100m 180m 200m 300m Resolution: 2048x1536 1280x1024 1024x768 800x600 640x480

| TruLink VGA over Cat5e Video Extension System |   |
|---|---|
| Part #  | Description                               |
| 2008-39959-ADT                                | TruLink 1-Port VGA over Cat5e Transmitter |
| 2008-39960-ADT*                               | TruLink 4-Port VGA over Cat5e Transmitter |
| 2008-39961-ADT                                | TruLink VGA over Cat5e Receiver           |







## TruLink® DVI Over Cat5 Extender

The TruLink DVI over Cat5 Extender is a robust solution that allows you to extend your DVI signal up to 50 meters (164 feet) over two Cat5 unshielded twisted pair (UTP) cables. This solution is ideal for applications where your DVI monitor needs to be placed further than the average 20 meter DVI cable limitation. Driving a DVI signal over Cat5 allows you to take advantage of your UTP cable infrastructure already installed, for a cost-effective and reliable installation.

#### Features:

- Extend your digital video signal up to 50 meters (164 feet)
- Cat5 UTP cabling enables easy and cost effective in-wall installation
- Ideal for digital signage applications in retail stores, houses of worship, classrooms and board rooms
- Supports DDC and HDCP
- Supports the following resolutions using Cat5 cabling:
  - 30m 1600x1200 @ 60Hz
  - 50m 1280x1024 @ 60Hz
  - 50m HDTV resolution up to1080i
- Input/output connectors: DVI-I female

| TruLink DVI over Cat5 Extender |                                |
|--------------------------------|--------------------------------|
| Part #                         | Description                    |
| 2215-39975-ADT*                | TruLink DVI over Cat5 Extender |



## TruLink® HDMI® Over Cat5e Extender

Extend your HDMI signal up to 60 meters (200 feet) over two Cat5e Unshielded Twisted Pair (UTP) cables.

- Ideal for applications where your HDMI monitor needs to be placed further than the average 10 meter HDMI cable limitation
- Cat5 UTP cabling enables easy and cost-effective in-wall installation
- Ideal for digital signage applications in retail stores, houses of worship, classrooms and boardrooms
- Supports HDCP
- Video Bandwidth: 2.25Gbps
- HDMI High Speed support for Deep Color, x.v.<sup>™</sup> color, high speed refresh rates, and loss-less multi-channel surround sound
- Supports the following resolutions using Cat5 cabling:
  - 40m @ 1920x1080 (1080p 12bit)
  - 60m @ 1920x1080 (1080i)
  - 60m @ 1280x720 (720p)
- RJ45 connectors join the base unit and the remote unit

| TruLink HDMI over Cat5e Extender |                                  |
|----------------------------------|----------------------------------|
| Part #                           | Description                      |
| 2101-40477-ADT*                  | TruLink HDMI over Cat5e Extender |





# **ACTIVE DEVICES**



\*2001-40010-ADT



This VGA to HDMI converter is the perfect solution for connecting a PC to newer monitors or TV's that do not have an HD15 (VGA) input. With an added 3.5mm audio connection, enjoy high definition video and audio. The converter is simple to use with no software or drivers required. Simply connect the converter and begin enjoying PC content on your display. This is the ideal solution for viewing PC content on HDMI enabled monitors

#### Features:

- · Simple to use with no software or drivers required
- Audio Frequency Response: 20Hz ~ 20kHz
- Operating Frequency: 150MHz
- Input: (1) HD15 female connector, (1) 3.5mm stereo connector Output: (1) HDMI female connector
- Free technical support & 1 year warranty

| TruLink® VGA to HDMI® Converter |                               |
|---------------------------------|-------------------------------|
| Part #                          | Description                   |
| 2001-40010-ADT*                 | TruLink VGA to HDMI Converter |



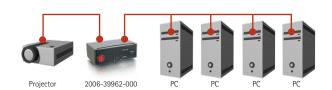
## TruLink® 2 & 4 Port UXGA Monitor Switcher/Extender

The TruLink Video Switcher/Extender will connect up to four computer video outputs to one monitor or projector. Daisy-chain more than one switcher to expand the number of computers you can connect. With the built-in video signal enhancement, you can place the monitor up to 210ft away while maintaining your video quality. Switch between computers via push buttons or use the infrared remote control for PC selection from up to 6ft away.

- Connect video output from up to four computers on a single monitor or projector
- Supports video resolutions up to 2048X1536
- Suitable for VGA, SVGA, XGA, SXGA, UXGA, and MultiSync® monitors
- Maximum bandwidth-450MHz

| TruLink 2 & 4 Port UXGA Monitor Switcher/Extender |  |
|---|--|
| Part #  | Description  |
| 2006-39962-ADT*                                   | TruLink 2-Port UXGA Monitor Switcher/Extender            |
| 2006-39963-ADT                                    | TruLink 4-Port UXGA Monitor Switcher/Extender            |
|   |  |
| 2006-39971-ADT                                    | TruLink 2-Port UXGA Monitor Switcher/Extender with Audio |
| 2006-39972-ADT                                    | TruLink 4-Port UXGA Monitor Switcher/Extender with Audio |







## 3-Play A/V Switch With Digital Audio

The 3-Play A/V Switch with Digital Audio allows you to connect any combination of up to three Toslink, three S-Video, or three RCA audio/video components to your home theater system. Now you can connect any three devices with Toslink digital audio including a DVD player, satellite receiver, video game console or digital video recorder.

#### Features:

- Input: (3) S-Video, (3) Toslink digital audio, (3) left/right stereo audio, (3) Composite Video
- Output: S-Video, Toslink digital audio, stereo audio and Composite Video
- Simple switching three input selector buttons or remote control

| 3-Play A/V Switch with Digital Audio |  |
|--------------------------------------|--|
| Part #                               | Description                                  |
| 2215-28731-ADT                       | 3-Play Audio/Video Switch with Digital Audio |



\*2215-40473-ADT

## 4x2 Component Video Matrix Selector

This selector allows you to route any of the four source devices to each of the two TV/monitors or one source to both TV/monitors. Connect all of your HDTV products and use the remote control, RS232 control, USB or front panel buttons to watch any picture on any two CRT, LCD or projection televisions with complete independence! This matrix switch offers four component video inputs, four stereo audio inputs, and four coaxial digital audio inputs. It will switch all of these inputs to either of the two outputs, with the audio following video. The matrix switcher comes complete with an infrared remote control.

- Rack mounts included
- Source and monitor selection by IR remote, RS232, USB or manual selection
- Unit learns infrared commands for use with other infrared remote controls
- High bandwidth and low cross talk provide maximum picture performance

| 4x2 Component Video Matrix Selector |                                     |
|-------------------------------------|-------------------------------------|
| Part #                              | Description                         |
| 2215-40473-ADT                      | 4x2 Component Video Matrix Selector |





## **ACTIVE DEVICES**





Distribute digital/HDTV and analog video signals from a single source to multiple televisions, monitors and receivers. Unit gain ensures the output signal is virtually identical to the input signal. Maximum flexibility means multiple distribution amplifiers can be daisy-chained together for a nearly unlimited number of device connections.

#### Features:

- Supports cable runs up to 150ft
- Daisy-chain amplifiers together for an unlimited number of TV connections without degradation to picture quality
- Ideal for banks, airports, boardrooms and schools
- Input: (1) RCA audio/video female, (1) S-video female Output: (4) RCA audio/video female, (4) S-video female

| Audio/Video Distribution Amplifiers |  |
|-------------------------------------|--|
| Part #                              | Description  |
| 2215-41064-ADT                      | 4-Output Audio/Video Plus S-Video Distribution Amp           |
| 2215-41065-ADT*                     | 4-Output Audio + Component Video Distribution Amp            |
|                                     |  |
| 2215-41066-ADT                      | 4-Output RCA Audio/Video Distribution Amp                    |
| 2215-41067-ADT                      | 7-Output RCA Audio/Video Distribution Amp                    |
|                                     |  |
| 2215-41166-ADT                      | 5-Output Comp Video w/S/PDIF Digital Audio Distribution Amp  |
| 2215-41106-ADT                      | 9-Output Component Video with Digital Audio Distribution Amp |





## 3x5 Component Video Matrix Switch

The ultimate controller for highdefinition and progressive scan video sources, this HDTV matrix switch allows you to route any of three source devices to each of five TV/monitors or one source to all five TV/monitors. It offers three component video inputs, three stereo audio inputs, and three optical digital audio TOSLINK® inputs. It will switch all of these inputs to any of the five outputs, with the audio following video. The matrix switch comes complete with an infrared remote control that features discrete commands to make programming complex macros into your universal remote control system a snap. RS232 control option allows seamless integration into more sophisticated control systems.

### Features:

- Component Video Inputs: 3 (2 rear, 1 front)
- Component Video Outputs: 5 (rear)
- Audio Inputs: L/R analog audio (2 rear, 1 front via 3.5mm jack),
   Toslink optical digital audio (2 rear, 1 front)
- Audio Outputs: L/R analog audio and TOSLINK optical digital audio (5 rear)
- Compatible with all interlaced or progressive scan analog component video signals

| 3x5 Component Video Matrix Switch |                                   |
|-----------------------------------|-----------------------------------|
| Part #                            | Description                       |
| 2215-40973-ADT*                   | 3x5 Component Video Matrix Switch |

Note: Unit does not convert L/R audio to TOSLINK or TOSLINK to L/R audio







## 3-Play Component Video/Digital Audio Switch

This switch connects up to three TOSLINK® digital audio, three stereo analog audio pairs, and three component video (770.3) signals to a single component video input. Experience loss-less control from as many as 3 HDTV or progressive scan source components! Includes IR remote control and DC 12V/500mA power supply.

#### Features:

- Use for video game systems, DVD players and HDTV receivers
- Wireless IR remote control or front panel selection
- Compact size fits anywhere, only 9-1/2"x4-1/4"x2" (WxDxH)
- SIN Ratio: 64dB
- Bandwidth: OdB @ 50MHz
- Ideal for connecting DBS satellite, DVD and ATSC tuners to home theaters and pre-amp processors
- 1 year warranty

| 3-Play Component Video/Digital Audio Switch |                                      |
|---|--------------------------------------|
| Part #                                      | Description                          |
| 2215-40324-ADT*                             | Component Video/Digital Audio Switch |



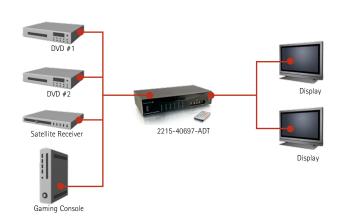
## TruLink® 6x2 Component Video Matrix Switch

The 6x2 Component Video Matrix Switch is the ultimate controller for high definition and progressive scan video sources. This HDTV selector allows you to simultaneously route any of six source devices to two separate TV/monitors or one source to two TV/monitors.

This switch offers six component video inputs, six stereo audio inputs, and six optical digital audio TOSLINK® inputs. It switches all of these inputs to either of the two outputs, with the audio following video. Includes an infrared remote control that features discrete commands to make programming complex macros into your universal remote control system a snap.

- Component Video Inputs: 6 (5 rear, 1 front)
- Component Video Outputs: 2 (rear)
- Audio Inputs: L/R analog audio (5 rear, 1 front via 3.5mm jack),
   Toslink optical digital audio (5 rear, 1 front)
- Audio Outputs: L/R analog audio and TOSLINK optical digital audio (2 rear)
- Compatible with all interlaced or progressive scan analog component video signals

| TruLink 6x2 Component Video Matrix Switch |   |
|---|---|
| Part #                                    | Description                               |
| 2215-40697-ADT*                           | TruLink 6x2 Component Video Matrix Switch |







With maximum sound amplification, this cutting-edge system ensures consistent levels of audio through the classroom whether from the instructor, video or other multimedia source. Connects easily to classroom A/V equipment such as projectors, microphones, laptops or DVD players and ensures that each student has a quality learning experience. The Trulink Audio Amplifier is powerful enough to overcome background noise, poor room acoustics and even mild hearing loss.

#### Features:

- Powerful features 40 watts of power for maximum sound dispersion
- Compatible with 4 Ohm or 8 Ohm speakers
- Energy efficient shuts down automatically when not in use and turns itself back on in an instant
- Safe meets all UL, FCC and plenum requirements in addition to over voltage, temperature and short circuit protection features
- Compact & easy to install weighing just one pound, the plenum rated unit can be easily mounted out of sight in ceilings or in other equipment – eliminating the risk of theft or damage
- Extremely compatible works with existing classroom equipment and integrates seamlessly with PCs, DVD players, microphones and other A/V devices

| TruLink® Plenum Rated Audio Amplifier |                                      |
|---------------------------------------|--------------------------------------|
| Part #                                | Description                          |
| 2001-40100-ADT                        | TruLink Plenum Rated Audio Amplifier |



## HDTV Audio/Video Over Cat5 Distribution System

This HDTV Audio/Video over Cat5 Distribution System is able to distribute component video, digital audio, left/right audio and IR emitter transmission over two common Cat5 cables. It features RCA jacks for audio, component video, and S/PDIF connections and 3.5mm jacks for IR emitter connections. Dual output ports enable the audio/video signals to be delivered to two separate displays. Loop-through jacks support additional hubs for larger installations. At least one receiver unit (sold separately – #2215-41168-ADT) is required on the display end to complete the installation.

- Active amplification ensures high quality transmission
- Discrete passive IR channel for the use of external IR remote control systems
- Loop output for use of additional CAT5 transmitters
- Two Cat5 outputs for additional location
- Supports distances of up to 300ft @1080i (500 feet with Cat6 cable)
- Supports standard S/PDIF digital audio
- AC/DC adapter included

| HDTV Audio/Video over Cat5 Distribution System |   |
|--|---|
| Part #   | Description                                   |
| 2215-41167-ADT*                                | HDTV Audio/Video over Cat5 - Distribution Hub |
| 2215-41168-ADT                                 | HDTV Audio/Video over Cat5 - Receiver Unit    |





## Audio/Video RF Modulator

The Audio/Video RF Modulator accepts audio/video input from any source and modulates the signal to a CATV/UHF channel enabling you to watch your DVD player, satellite receiver, or CCTV surveillance camera on any television in your home. Installation is easy – connect any audio/video device, choose an unused CATV/MATV channel and connect the RF modulator to your home RF system. Multiple modulators may be cascaded to distribute multiple inputs.

#### Features:

- Programmable Channels: CATV 64~94, 100~125, UHF 14~69
- Digital channel display
- Channel memory during power outages
- Inputs: RCA type composite video, R/L Audio
- Output: (1) F-Type female
- Ideal for homes, businesses, education facilities, restaurants, bars and clubs
- Application: Modulate an A/V signal on a CATV/MATV channel

| Audio/Video RF Modulator |                          |
|--------------------------|--------------------------|
| Part #                   | Description              |
| 2215-41164-ADT*          | Audio/Video RF Modulator |



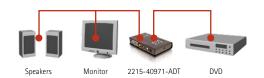


## TruLink® TV To PC Converter

The TV to PC Converter accepts s-video or composite video signals and converts them to VGA for high-resolution image display on a PC monitor. By using this converter you can display videos, cable or satellite television or your video game console on a PC monitor. The converter uses the latest de-interlace chipset on the market which enables it to provide a truly high quality picture. No software is required. A built-in switch offers convenient switching between devices connected to the converter and your PC.

- Converts s-video and composite video to VGA HD15 output
- Compatible with VGA, SVGA, XGA and SXGA Monitors
- Small footprint allows placement in tight spaces
- No software required

| TruLink TV to PC Converter |  |
|----------------------------|--|
| Part #                     | Description  |
| 2215-40971-ADT*            | TruLink TV to PC Converter                                       |
| 2215-40481-ADT             | Trul ink TV to PC Converter with CATV Tuner & Picture-in-Picture |



# **ACTIVE DEVICES**





\*2601-40099-000

## Audio/Video Distribution Amplifiers

Audio/Video Distribution Amplifiers are specifically designed to deliver the high quality video and sound your applications demand. Unity gain ensures that the output signal is virtually identical to the input signal. These amps support cable runs up to 150 feet, and multiple amplifiers can be daisy-chained together for a nearly unlimited number of display connections.

#### Features:

- Supports cable runs up to 150 feet
- Daisy-chain amplifiers for more displays
- Unity gain ensures output level is equal to input level
- Rack mountable with removable rack ears

| Audio/Video Distribution Amplifiers |   |
|-------------------------------------|---|
| Part #                              | Description   |
| 2215-40394-ADT*                     | 4-Output Video/Stereo Audio - 1RU                           |
| 2215-40395-ADT                      | 7-Output Video/Stereo Audio - 1RU                           |
| 2215-40396-ADT                      | 4-Output Video/S-Video/Stereo Audio - 1RU                   |
| 2215-40397-ADT                      | 4-Output Component Video/Stereo Audio - 1RU                 |
| 2215-40398-ADT                      | 9-Output Component Video/Stereo Audio - 2RU                 |
| 2215-40399-ADT                      | 5-Output Video/Stereo Audio, Component Vid + S/PDIF - 2RU   |
| 2215-40400-ADT                      | 9-Output Video/Stereo Audio, Component Vid + S/PDIF - 2RU   |
| 2215-41166-ADT                      | 5-Output Component Video + S/PDIF Digital Audio/Panel-mount |

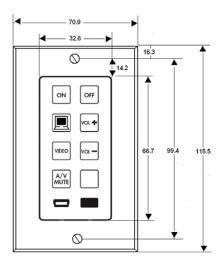


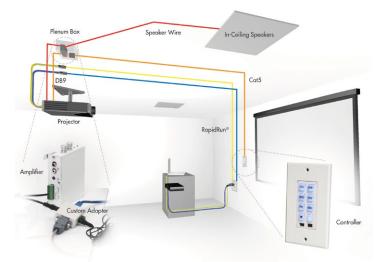
## Classroom Audio/Video Controller

Classroom time should be spent on learning activities, not searching for the right remote control to operate audio/video equipment. The Trulink EDU Controller provides an efficient, effortless means of operating projectors, DVD and Blu-ray™ players, document cameras and other devices used in the classroom. Specifically engineered for use in classrooms, the EDU Controller makes things easier on everyone – from the teacher using it, to the technician installing it, to the IT staff supporting it later.

- Eliminates the confusion and hassle of relying on multiple remotes
- A compact form easily fits in a standard single-gang back box
- All buttons are configurable
- Supports RS232 and Infrared programming

| Classroom Audio/Video Controller |                                  |
|----------------------------------|----------------------------------|
| Part #                           | Description                      |
| 2601-40099-000*                  | Classroom Audio/Video Controller |





## Simple to use. Easy to install. Powerful to use.

#### **Teachers**

- Eliminates the confusion and hassle of relying on multiple remotes
- · Features backlighting for easy viewing, even in darkened rooms
- Change settings such as Volume, Switch Devices and On/Off commands – at the touch of a button

#### Installers

- A compact form easily fits in a standard single-gang back box
- The versatile wall mount panel provides 8 programmable tactile buttons - interchangeable buttons included
- A standardized set-up allows you to simply select the appropriate button, mount it on the controller surface, and lock it down with the Decora® style wall plate

## IT Support

- Different equipment brands are controlled through a common interface - making operation universal and replacement effortless
- Programming updates are performed quickly and easily with intuitive software USB on-the-go (OTG) capability
- All buttons are configurable to meet the ever-changing needs of your classroom

#### Additional Features:

- 8 button layout with up to 4 programmable commands per button
- Supports RS232 and Infrared programming
- Seamless integration with (and power available through) the Trulink EDU Amplifier
- Programmable timed events to ensure auto shutdown and start up of equipment ensures it's there when you need it, but shuts down when not in use to extend equipment life

## Classroom A/V Controller System Specifications

## Component:

Nylon - Unbreakable Face Plate Material: Key Plate Material: **ABS Plastic** Silicon Rubber **Button Material:** Semi-transparent

## **Specifications:**

Power Requirement: 9VDC at 500mA

Mounting: Compatible with standard single-gang electrical mounting

boxes

RS232 and IR

Control/Communication Output

Signal Type:

Maximum On-board Button

Selection:

Backlight LED:

Interface:

8 Buttons Commands Per Button: 4 Total Reconfigurable Buttons: 36

Embedded Memory:

Saves up to 8 scenarios internally on the controller

Blue LED

Operating System Support: MS Windows® XP based for

programming through the Graphical User Interface (GUI)

USB 2.0 Programming Interface:

IR Learner: On panel IR receiver for IR

learning through the GUI RJ45 female port

USB 2.0 mini-b port Battery Backup Type: Lithium Ion 3V CR1225

Audible Tone Support: Audible tones for button press; can be disabled through the GUI

## **Dimensions:**

Height: 115.5mm Width: 70.9mm Depth: 6.15mm Weight: 136g/0.30 lbs

RoHS, FCC, TUV (UL) Certifications:

Warranty: 5 Years Package Type:

Plain Brown Box











# PC/Computer Cables, Devices & Accessories

Quiktron's variety of PC/Computer cables, devices and accessories provide PC desktop and laptop users increased functionality, flexibility, and value for their home or office systems.

From All-Lines cables to UXGA monitor cables and everything in between, Quiktron has the right products and accessories to enhance virtually any computer application. No other manufacturer provides the same product depth, quality, service, and expertise as Quiktron.

Wireless networking has become common place over the past eight years. To leverage this trend of wireless technology, Quiktron has developed and released wireless VGA and wireless USB solutions that enable PC users to connect to monitors and USB peripherals using standards-based protocols. By using these protocols, our products are fully compatible with all other products that use the same set of standards, providing our customers the ability to integrate our solutions into their existing infrastructure.

## In This Section:

| ■ Monitor & Projector123-1           | 29 |
|--------------------------------------|----|
| Splitters & Extenders130-1           | 33 |
| ■ Keyboard & Mouse1                  | 34 |
| <ul><li>Wireless Solutions</li></ul> | 36 |
| ■ Serial & Parallel137-1             | 38 |
| • All-Lines                          | 39 |
| ■ USB                                | 50 |
| Power Cords                          | 56 |
| Cable Management                     | 57 |









# **MONITOR & PROJECTOR**





Provides a reliable crisp and distortion free video connection between your source device and display.

#### Features:

- Supports resolution of 1600x1200 pixels (UXGA) and beyond
- Constructed of premium grade double-shielded video cable
- Three internal coax lines for red, green and blue
- 125% foil shielding; 90% tinned copper braid shielding
- Ferrites protect against EMI/RFI interference
- Lifetime warranty

| Pro Series Monitor & Projector Cables |  |
|---------------------------------------|--|
| Part #                                | Description  |
| 2001-28030-003*                       | 3ft Pro Series HD15 M/M UXGA Monitor Cable             |
| 2001-28011-006                        | 6ft Pro Series HD15 M/M UXGA Monitor Cable             |
| 2001-28012-010                        | 10ft Pro Series HD15 M/M UXGA Monitor Cable            |
| 2001-28013-015                        | 15ft Pro Series HD15 M/M UXGA Monitor Cable            |
| 2001-28014-025                        | 25ft Pro Series HD15 M/M UXGA Monitor Cable            |
| 2001-28015-035                        | 35ft Pro Series HD15 M/M UXGA Monitor Cable            |
| 2001-28016-050                        | 50ft Pro Series HD15 M/M UXGA Monitor Cable            |
| 2001-28017-075                        | 75ft Pro Series HD15 M/M UXGA Monitor Cable            |
| 2001-28018-100                        | 100ft Pro Series HD15 M/M UXGA Monitor Cable           |
| 2002-28000-003*                       | 3ft Pro Series HD15 M/F UXGA Monitor Extension Cable   |
| 2002-28001-006                        | 6ft Pro Series HD15 M/F UXGA Monitor Extension Cable   |
| 2002-28002-010                        | 10ft Pro Series HD15 M/F UXGA Monitor Extension Cable  |
| 2002-28003-015                        | 15ft Pro Series HD15 M/F UXGA Monitor Extension Cable  |
| 2002-28004-025                        | 25ft Pro Series HD15 M/F UXGA Monitor Extension Cable  |
| 2002-28005-035                        | 35ft Pro Series HD15 M/F UXGA Monitor Extension Cable  |
| 2002-28006-050                        | 50ft Pro Series HD15 M/F UXGA Monitor Extension Cable  |
| 2002-28007-075                        | 75ft Pro Series HD15 M/F UXGA Monitor Extension Cable  |
| 2002-28008-100                        | 100ft Pro Series HD15 M/F UXGA Monitor Extension Cable |



## Pro Series Plenum Rated UXGA Monitor & Projector Cables

A necessity when installing video systems in commercial and educational facilities.

- CMP-rated cable jacket
- Low-smoke PVC outer jacket and FEP, Teflon® inner insulator
- (3) 28AWG coax cables, (3) 26AWG twisted pairs, (2) 26 AWG conductors
- Metal HD15 connector housing
- Lifetime warranty

| Pro Series Plenum Rated UXGA Monitor & Projector Cables |   |  |
|---|---|--|
| Part #  | Description   |  |
| 2003-40255-015  | 15ft Pro Series Plenum HD15 M/M UXGA Monitor/Projector Cable  |  |
| 2003-40256-030  | 30ft Pro Series Plenum HD15 M/M UXGA Monitor/Projector Cable  |  |
| 2003-40262-035  | 35ft Pro Series Plenum HD15 M/M UXGA Monitor/Projector Cable  |  |
| 2003-40257-050  | 50ft Pro Series Plenum HD15 M/M UXGA Monitor/Projector Cable  |  |
| 2003-40258-075  | 75ft Pro Series Plenum HD15 M/M UXGA Monitor/Projector Cable  |  |
| 2003-40259-100  | 100ft Pro Series Plenum HD15 M/M UXGA Monitor/Projector Cable |  |
| 2003-40260-125  | 125ft Pro Series Plenum HD15 M/M UXGA Monitor/Projector Cable |  |
| 2003-40261-150  | 150ft Pro Series Plenum HD15 M/M UXGA Monitor/Projector Cable |  |
| 2004-40681-015*   | 15ft Pro Series Plenum HD15 M/M UXGA Cable with 3.5mm Audio   |  |
| 2004-40682-025  | 25ft Pro Series Plenum HD15 M/M UXGA Cable with 3.5mm Audio   |  |
| 2004-40683-035  | 35ft Pro Series Plenum HD15 M/M UXGA Cable with 3.5mm Audio   |  |
| 2004-40684-050  | 50ft Pro Series Plenum HD15 M/M UXGA Cable with 3.5mm Audio   |  |
| 2004-40685-075  | 75ft Pro Series Plenum HD15 M/M UXGA Cable with 3.5mm Audio   |  |
| 2004-40686-015  | 15ft Pro Series Plenum HD15 M/F UXGA Cable with 3.5mm Audio   |  |
| 2004-40687-025  | 25ft Pro Series Plenum HD15 M/F UXGA Cable with 3.5mm Audio   |  |
| 2004-40688-035  | 35ft Pro Series Plenum HD15 M/F UXGA Cable with 3.5mm Audio   |  |
| 2004-40689-050  | 50ft Pro Series Plenum HD15 M/F UXGA Cable with 3.5mm Audio   |  |
| 2004-40690-075  | 75ft Pro Series Plenum HD15 M/F UXGA Cable with 3.5mm Audio   |  |
| 2004-40248-015  | 15ft Pro Series Plenum HD15 M/F UXGA Extension Cable          |  |
| 2004-40249-030  | 30ft Pro Series Plenum HD15 M/F UXGA Extension Cable          |  |
| 2004-40263-035  | 35ft Pro Series Plenum HD15 M/F UXGA Extension Cable          |  |
| 2004-40250-050  | 50ft Pro Series Plenum HD15 M/F UXGA Extension Cable          |  |
| 2004-40251-075  | 75ft Pro Series Plenum HD15 M/F UXGA Extension Cable          |  |
| 2004-40252-100  | 100ft Pro Series Plenum HD15 M/F UXGA Extension Cable         |  |
| 2004-40253-125  | 125ft Pro Series Plenum HD15 M/F UXGA Extension Cable         |  |
| 2004-40254-150  | 150ft Pro Series Plenum HD15 M/F UXGA Extension Cable         |  |



# Plenum Rated M/M SXGA Monitor & Projector Cables-Rounded Low Profile Connector

Low profile HD15 connectors for easier in-wall installation.

#### Features:

- CMP-rated plenum jacket
- Small-diameter cable (1/4in diameter)
- CMP-rated plenum jacket
- Designed to meet stringent building codes for placement of low voltage wiring within a commercial environment
- Lifetime warranty

| Plenum Rated M/M SXGA Monitor & Projector Cables Rounded Low Profile Connector |   |
|--|---|
| Part #   | Description   |
| 2003-40091-015*  | 15ft Plenum rated HD15 SXGA M/M Monitor/Projector Cable |
| 2003-40092-025   | 25ft Plenum rated HD15 SXGA M/M Monitor/Projector Cable |
| 2003-40093-035   | 35ft Plenum rated HD15 SXGA M/M Monitor/Projector Cable |
| 2003-40094-050   | 50ft Plenum rated HD15 SXGA M/M Monitor/Projector Cable |
| 2003-40095-075   | 75ft Plenum rated HD15 SXGA M/M Monitor/Projector Cable |
| 2001-40175-015*  | 15ft Plenum rated HD15 SXGA + 3.5mm M/M Monitor Cable   |
|  |   |
| 2001-40176-025   | 25ft Plenum rated HD15 SXGA + 3.5mm M/M Monitor Cable   |
| 2001-40177-035   | 35ft Plenum rated HD15 SXGA + 3.5mm M/M Monitor Cable   |
| 2001-40178-050   | 50ft Plenum rated HD15 SXGA + 3.5mm M/M Monitor Cable   |
| 2001-40179-075   | 75ft Plenum rated HD15 SXGA + 3.5mm M/M Monitor Cable   |

# Plenum Rated M/M SXGA Monitor/Projector Cables-Classic Series Part # Description 2003-40510-015\* 15ft Plenum rated M/M SXGA Monitor/Projector Cable Low Profile 2003-40511-025 25ft Plenum rated M/M SXGA Monitor/Projector Cable Low Profile 2003-40512-035 35ft Plenum rated M/M SXGA Monitor/Projector Cable Low Profile 2003-40513-050 50ft Plenum rated M/M SXGA Monitor/Projector Cable Low Profile 2003-40514-075 75ft Plenum rated M/M SXGA Monitor/Projector Cable Low Profile

Note: This cable carries RGBHV signals only and requires a one-time setup to ensure proper video resolution



# CMG-Rated M/M SXGA Monitor & Projector Cables-Rounded Low Profile Connector

Provides easier in-wall installation where CMG rating is required.

#### **Features**

- Low profile HD15 connectors (1 1/4in total depth)
- Small-diameter cable (1/4in diameter)
- (3) 30AWG coax cables with (1) 26AWG pair
- Designed to meet stringent building codes for placement of low voltage wiring within a commercial environment
- Tinned copper braiding provides 92% shielding

| Part #          | Description   |
|-----------------|---|
| 2001-40140-003* | 3ft HD15 SXGA M/M Monitor/Projector Cable                         |
| 2001-40141-006  | 6ft HD15 SXGA M/M Monitor/Projector Cable                         |
| 2001-40142-010  | 10ft HD15 SXGA M/M Monitor/Projector Cable                        |
| 2001-40143-012  | 12ft HD15 SXGA M/M Monitor/Projector Cable                        |
| 2001-40125-015  | 15ft HD15 SXGA M/M Monitor/Projector Cable                        |
| 2001-40126-025  | 25ft HD15 SXGA M/M Monitor/Projector Cable                        |
| 2001-40127-035  | 353ft HD15 SXGA M/M Monitor/Projector Cable                       |
| 2001-40128-050  | 50ft HD15 SXGA M/M Monitor/Projector Cable                        |
| 2001-40129-075  | 75ft HD15 SXGA M/M Monitor/Projector Cable                        |
| 2001-40147-003* | 3ft HD15 SXGA + 3.5mm M/M Monitor Cable                           |
| 2001-40148-006  | 6ft HD15 SXGA + 3.5mm M/M Monitor Cable                           |
| 2001-40149-010  | 10ft HD15 SXGA + 3.5mm M/M Monitor Cable                          |
| 2001-40150-012  | 12ft HD15 SXGA + 3.5mm M/M Monitor Cable                          |
| 2001-40154-015  | 15ft HD15 SXGA + 3.5mm M/M Monitor Cable                          |
| 2001-40155-025  | 25ft HD15 SXGA + 3.5mm M/M Monitor Cable                          |
| 2001-40156-035  | 35ft HD15 SXGA + 3.5mm M/M Monitor Cable                          |
| 2001-40157-050  | 50ft HD15 SXGA + 3.5mm M/M Monitor Cable                          |
| 2001-40158-075  | 75ft HD15 SXGA + 3.5mm M/M Monitor Cable                          |
| 2001-40196-003  | 3ft HD15 SXGA + Composite Video + Stereo Audio + 3.5mm M/M Cable  |
| 2001-40197-006  | 6ft HD15 SXGA + Composite Video + Stereo Audio + 3.5mm M/M Cable  |
| 2001-40198-010  | 10ft HD15 SXGA + Composite Video + Stereo Audio + 3.5mm M/M Cable |
| 2001-40199-012  | 12ft HD15 SXGA + Composite Video + Stereo Audio + 3.5mm M/M Cable |
| 2001-40180-015  | 15ft HD15 SXGA + Composite Video + Stereo Audio + 3.5mm M/M Cable |
| 2001-40181-025  | 25ft HD15 SXGA + Composite Video + Stereo Audio + 3.5mm M/M Cable |
| 2001-40182-035  | 35ft HD15 SXGA + Composite Video + Stereo Audio + 3.5mm M/M Cable |
| 2001-40183-050  | 50ft HD15 SXGA + Composite Video + Stereo Audio + 3.5mm M/M Cable |
| 2001-40184-075  | 75ft HD15 SXGA + Composite Video + Stereo Audio + 3.5mm M/M Cable |

Note: This cable carries RGBHV signals only and requires a one-time setup to ensure proper video resolution.

## SXGA Angled Monitor & Projector Cables

Angled connector enables easy installation even in the tightest spots.

## Features:

- Connectors: HD15 male to angled HD15 male or female
- Constructed from (3) coax, (3) 28AWG twisted pairs, and (2) 28AWG conductors for precise signal reproduction
- Lifetime warranty

| 45° Angled VGA Cables |  |
|-----------------------|--|
| Part #                | Description  |
| 2011-35010-001        | 1ft SXGA Angled Monitor/Projector Cable            |
| 2011-35011-003        | 3ft SXGA Angled Monitor/Projector Cable            |
| 2011-35003-006        | 6ft SXGA Angled Monitor/Projector Cable            |
| 2011-35004-010        | 10ft SXGA Angled Monitor/Projector Cable           |
| 2011-35005-015        | 15ft SXGA Angled Monitor/Projector Cable           |
| 2011-35006-025        | 25ft SXGA Angled Monitor/Projector Cable           |
| 2011-35008-050        | 50ft SXGA Angled Monitor/Projector Cable           |
| 2011-35019-001        | 1ft SXGA Angled Monitor/Projector Extension Cable  |
| 2011-35020-003        | 3ft SXGA Angled Monitor/Projector Extension Cable  |
| 2011-35012-006        | 6ft SXGA Angled Monitor/Projector Extension Cable  |
| 2011-35013-010        | 10ft SXGA Angled Monitor/Projector Extension Cable |
| 2011-35014-015        | 15ft SXGA Angled Monitor/Projector Extension Cable |
| 2011-35015-025        | 25ft SXGA Angled Monitor/Projector Extension Cable |
| 2011-35017-050        | 50ft SXGA Angled Monitor/Projector Extension Cable |

| 90° Downward Angled VGA Cables |   |
|--------------------------------|---|
| Part #                         | Description   |
| 2011-52014-001                 | 1ft Premium Shielded HD15 M/M SXGA Monitor Cable            |
| 2011-52015-003                 | 3ft Premium Shielded HD15 M/M SXGA Monitor Cable            |
| 2011-52016-006                 | 6ft Premium Shielded HD15 M/M SXGA Monitor Cable            |
| 2011-52017-010                 | 10ft Premium Shielded HD15 M/M SXGA Monitor Cable           |
| 2011-52018-015                 | 15ft Premium Shielded HD15 M/M SXGA Monitor Cable           |
| 2011-52019-025                 | 25ft Premium Shielded HD15 M/M SXGA Monitor Cable           |
| 2011-52020-050                 | 50ft Premium Shielded HD15 M/M SXGA Monitor Cable           |
| 2011-52021-001                 | 1ft Premium Shielded HD15 M/F SXGA Monitor Extension Cable  |
| 2011-52022-003                 | 3ft Premium Shielded HD15 M/F SXGA Monitor Extension Cable  |
| 2011-52023-006                 | 6ft Premium Shielded HD15 M/F SXGA Monitor Extension Cable  |
| 2011-52024-010                 | 10ft Premium Shielded HD15 M/F SXGA Monitor Extension Cable |
| 2011-52025-015                 | 15ft Premium Shielded HD15 M/F SXGA Monitor Extension Cable |
| 2011-52026-025                 | 25ft Premium Shielded HD15 M/F SXGA Monitor Extension Cable |
| 2011-52027-050                 | 50ft Premium Shielded HD15 M/F SXGA Monitor Extension Cable |

| 90° Upward Angled VGA Cables |   |  |
|------------------------------|---|--|
| 2011-52000-001               | 1ft Premium Shielded HD15 M/M SXGA Monitor Extension Cable  |  |
| 2011-52001-003               | 3ft Premium Shielded HD15 M/M SXGA Monitor Extension Cable  |  |
| 2011-52002-006               | 6ft Premium Shielded HD15 M/M SXGA Monitor Extension Cable  |  |
| 2011-52003-010               | 10ft Premium Shielded HD15 M/M SXGA Monitor Extension Cable |  |
| 2011-52004-015               | 15ft Premium Shielded HD15 M/M SXGA Monitor Extension Cable |  |
| 2011-52005-025               | 25ft Premium Shielded HD15 M/M SXGA Monitor Extension Cable |  |
| 2011-52006-050               | 50ft Premium Shielded HD15 M/M SXGA Monitor Extension Cable |  |
|                              |   |  |
| 2011-52007-001               | 1ft Premium Shielded HD15 M/F SXGA Monitor Extension Cable  |  |
| 2011-52008-003               | 3ft Premium Shielded HD15 M/F SXGA Monitor Extension Cable  |  |
| 2011-52009-006               | 6ft Premium Shielded HD15 M/F SXGA Monitor Extension Cable  |  |
| 2011-52010-010               | 10ft Premium Shielded HD15 M/F SXGA Monitor Extension Cable |  |
| 2011-52011-015               | 15ft Premium Shielded HD15 M/F SXGA Monitor Extension Cable |  |
| 2011-52012-025               | 25ft Premium Shielded HD15 M/F SXGA Monitor Extension Cable |  |
| 2011-52013-050               | 50ft Premium Shielded HD15 M/F SXGA Monitor Extension Cable |  |
|                              |   |  |





## VGA270°™ Cables

Rotating connectors for almost any orientation with your monitor; UXGA resolution; up to 100ft long.

- Rotating 270° connectors on each end move from side to side in almost a complete circle
- Oversized slotted thumbscrews make connecting to your equipment easy
- Constructed of (3) coax and (4) twisted pair and an overall foil and braid shield to support the highest video resolutions
- Low profile connectors designed for tight spaces
- "Click-stops" every 90°

| VGA270° Cables  |  |
|-----------------|--|
| Part #          | Description  |
| 2001-52091-001  | 6in VGA270° HD15 M/M UXGA Monitor Cable            |
| 2011-52057-001* | 1ft VGA270° HD15 M/M UXGA Monitor Cable            |
| 2011-52058-003  | 3ft VGA270° HD15 M/M UXGA Monitor Cable            |
| 2011-52059-006  | 6ft VGA270° HD15 M/M UXGA Monitor Cable            |
| 2011-52060-010  | 10ft VGA270° HD15 M/M UXGA Monitor Cable           |
| 2011-52061-015  | 15ft VGA270° HD15 M/M UXGA Monitor Cable           |
| 2011-52062-025  | 25ft VGA270° HD15 M/M UXGA Monitor Cable           |
| 2011-52063-050  | 50ft VGA270° HD15 M/M UXGA Monitor Cable           |
| 2001-52090-100  | 100ft VGA270° HD15 M/M UXGA Monitor Cable          |
| 2011-52050-001* | 1ft VGA270° HD15 M/F UXGA Monitor Extension Cable  |
| 2011-52051-003  | 3ft VGA270° HD15 M/F UXGA Monitor Extension Cable  |
| 2011-52052-006  | 6ft VGA270° HD15 M/F UXGA Monitor Extension Cable  |
| 2011-52053-010  | 10ft VGA270° HD15 M/F UXGA Monitor Extension Cable |
| 2011-52054-015  | 15ft VGA270° HD15 M/F UXGA Monitor Extension Cable |
| 2011-52055-025  | 25ft VGA270° HD15 M/F UXGA Monitor Extension Cable |
| 2011-52056-050  | 50ft VGA 270 HD15 M/F UXGA Monitor Extension Cable |





## Flexima™ HD15 M/M UXGA Monitor Cables

Thin ultra-flexible design makes installations in tight spaces easy! Plus, it's rated for in-wall installation.

#### Features:

- Connectors: HD15 male to HD15 male
- CL3-rated jacket suitable for outside wall and for in-wall applications
- Highly flexible jacket ideal for installation into tight spaces
- Constructed from premium grade double-shielded twisted pairs and triple-shielded coax
- Ferrites protect from EMI/RFI interference
- Accommodates cable runs up to 100ft without a booster (for most cases)
- Lifetime warranty

| Flexima HD15 M/M UXGA Monitor Cables |  |
|--------------------------------------|--|
| Part #                               | Description  |
| 2001-28243-006*                      | 6ft Flexima HD15 M/M Monitor Cable                             |
| 2001-28244-012                       | 12ft Flexima HD15 M/M Monitor Cable                            |
| 2001-28245-025                       | 25ft Flexima HD15 M/M Monitor Cable                            |
| 2001-28246-035                       | 35ft Flexima HD15 M/M Monitor Cable                            |
| 2001-28247-050                       | 50ft Flexima HD15 M/M Monitor Cable                            |
| 2001-28248-075                       | 75ft Flexima HD15 M/M Monitor Cable                            |
| 2001-28249-100                       | 100ft Flexima HD15 M/M Monitor Cable                           |
|                                      |  |
| 2001-28250-006*                      | 6ft Flexima HD15 UXGA + 3.5mm Stereo Audio M/M Monitor Cable   |
| 2001-28251-012                       | 12ft Flexima HD15 UXGA + 3.5mm Stereo Audio M/M Monitor Cable  |
| 2001-28252-025                       | 25ft Flexima HD15 UXGA + 3.5mm Stereo Audio M/M Monitor Cable  |
| 2001-28253-035                       | 35ft Flexima HD15 UXGA + 3.5mm Stereo Audio M/M Monitor Cable  |
| 2001-28254-050                       | 50ft Flexima HD15 UXGA + 3.5mm Stereo Audio M/M Monitor Cable  |
| 2001-28255-075                       | 75ft Flexima HD15 UXGA + 3.5mm Stereo Audio M/M Monitor Cable  |
| 2001-28256-100                       | 100ft Flexima HD15 UXGA + 3.5mm Stereo Audio M/M Monitor Cable |

## Value Series™ HD15 SVGA Monitor Cables

Value Series SVGA Monitor Cables are ideal for short distance applications such as an office environment.

- Maximum recommended resolution of 800x600 pixels
- Foil shielded to protect from EMI/RFI interference
- Constructed from 28-gauge wire
- Designed for short cable runs
- Lifetime warranty

| Value Series HD15 SVGA Monitor & Projector Cables |   |
|---|---|
| Part #  | Description   |
| 2008-02717-006*                                   | 6ft Value Series HD15 M/F SVGA Monitor Extension Cable  |
| 2008-02718-010                                    | 10ft Value Series HD15 M/F SVGA Monitor Extension Cable |
| 2008-02719-015                                    | 15ft Value Series HD15 M/F SVGA Monitor Extension Cable |
|   |   |
| 2008-02635-006                                    | 6ft Value Series HD15 M/M SVGA Monitor Cable            |
| 2008-09455-010                                    | 10ft Value Series HD15 M/M SVGA Monitor Cable           |
| 22008-09618-015                                   | 15ft Value Series HD15 M/M SVGA Monitor Cable           |
|   |   |
| 2008-25246-001                                    | 8in Value Series HD15 Male to (2) HD15 Female Y-Cable   |

# **MONITOR & PROJECTOR**





## HD15 to 5-BNC SXGA Monitor Cables

High-Resolution HD15 to 5-BNC Video Cables are designed to work with monitors, HDTV and other video applications.

#### Features:

- Premium quality 28AWG tinned-copper mini-coax conductor delivers accurate resolution and color
- BNC connectors provide cable matched 75-0hm impedance
- Shielded with 100% Mylar® foil and 85% copper braid that is soldered 360° to the connector shell
- Color-coded monitor signals provide for easy identification of red, green, and blue leads with horizontal and vertical sync
- Constructed from UL 2919 rated wire
- Lifetime warranty

| HD15 to 5-BNC SXGA Monitor Cables |   |
|-----------------------------------|---|
| Part #                            | Description                                     |
| 2201-02561-006*                   | 6ft SXGA HD15 Male to 5-BNC Male Monitor Cable  |
| 2201-07573-010                    | 10ft SXGA HD15 Male to 5-BNC Male Monitor Cable |
|                                   |   |
| 2201-07574-015                    | 15ft HD15 Male to 5-BNC Male Monitor Cable      |

## Mini DisplayPort<sup>™</sup> Cables

Connect your Mini DisplayPort source to any Mini DisplayPort display; ideal for plugging in your new Mac® or monitor with WUXGA resolution!

- Mini DisplayPort can drive resolutions up to 2560×1600 pixels
- This cable supports all Mini DisplayPort requirements per the VESA standard
- Lifetime warranty

| Mini DisplayPort Cables |   |
|-------------------------|---|
| Part #                  | Description                                     |
| 2226-54164-003*         | 1m Mini DisplayPort 1.1 Cable (3.2ft)           |
| 2226-54165-006          | 2m Mini DisplayPort 1.1 Cable (6.5ft)           |
| 2226-54166-009          | 3m Mini DisplayPort 1.1 Cable (9.8ft)           |
| 0000 54407 000          | . M D L. D                                      |
| 2226-54167-003          | 1m Mini DisplayPort 1.1 Extension Cable (3.2ft) |
| 2226-54168-006          | 2m Mini DisplayPort 1.1 Extension Cable (6.5ft) |
| 2226-54169-009          | 3m Mini DisplayPort 1.1 Extension Cable (9.8ft) |





## DisplayPort™ Adapter Cables

Use this DisplayPort to HDMI cable to connect a DisplayPort source directly to an HDMI display.

#### Features:

- The passive design will support a 1920 x 1080 resolution up to 3 meters
- Great for applicaitons when you want to connect a newer laptop or desktop to an HDMI-enabled display
- Lifetime warranty

2226-54188-009

#### **DisplayPort Adapter Cables** Part # Description 2226-54180-003\* 3m DisplayPort 1.1 Male to HDMI Male Cable (3.2ft) 2226-54181-006 6m DisplayPort 1.1 Male to HDMI Male Cable (6.5ft) 2226-54182-009 9m DisplayPort 1.1 Male to HDMI Male Cable (9.8ft) 2226-54183-003 3m DisplayPort 1.1 Male to DVI-D Male Cable (3.2ft) 2226-54184-006 6m DisplayPort 1.1 Male to DVI-D Male Cable (6.5ft) 2226-54185-009 9m DisplayPort 1.1 Male to DVI-D Male Cable (9.8ft) 2226-54186-003 3m DisplayPort 1.1 Male to HD15 VGA Male Cable (3.2ft) 6m DisplayPort 1.1 Male to HD15 VGA Male Cable (6.5ft) 2226-54187-006

9m DisplayPort 1.1 Male to HD15 VGA Male Cable (9.8ft)

## Panel Mount HD15 SXGA Monitor Cables

Fixed VGA connections where you need them.

- Molded hood provides easy connection to a faceplate or machined port
- Constructed of premium grade shielded video cable which uses a combination of coax and twisted pair
- Accommodates cable runs up to 100ft without a booster (in most cases)
- Ideal for kiosks, table top plates and custom applications

| Panel Mount HD15 SXGA Monitor Cables |   |
|--------------------------------------|---|
| Part #                               | Description   |
| 2014-52092-6IN*                      | 6in Panel Mount HD15 M/F SXGA Monitor Extension Cable       |
| 2014-52093-001                       | 1ft Panel Mount HD15 M/F SXGA Monitor Extension Cable       |
| 2014-52094-003                       | 3ft Panel Mount HD15 M/F SXGA Monitor Extension Cable       |
| 2014-52095-006                       | 6ft Panel Mount HD15 M/F SXGA Monitor Extension Cable       |
| 2014-52096-010                       | 10ft Panel Mount HD15 M/F SXGA Monitor Extension Cable      |
| 2014-52097-015                       | 15ft Panel Mount HD15 M/F SXGA Monitor Extension Cable      |
| 2014-52098-025                       | 25ft Panel Mount HD15 M/F SXGA Monitor Extension Cable      |
| 2014-52099-035                       | 35ft Panel Mount HD15 M/F SXGA Monitor Extension Cable      |
| 2014-52100-050                       | 50ft Panel Mount HD15 M/F SXGA Monitor Extension Cable      |
| 2014-52101-075                       | 75ft Panel Mount HD15 M/F SXGA Monitor Extension Cable      |
| 2014-52102-100                       | 100ft Panel Mount HD15 M/F SXGA Monitor Extension Cable     |
| 2014-52103-015                       | 15ft Plenum Rated Panel Mount HD15 M/F UXGA Extension Cable |
| 2014-52104-035                       | 35ft Plenum Rated Panel Mount HD15 M/F UXGA Extension Cable |
| 2014-52105-050                       | 50ft Plenum Rated Panel Mount HD15 M/F UXGA Extension Cable |

# **MONITOR & PROJECTOR**





## Value Series<sup>™</sup> DVI Cables

Value Series DVI-D Digital Cables from Quiktron deliver the high performance, high-bandwidth interface needed for digital video displays at an economical price.

#### Features

- Shielded undermold protects against EMI/RFI interference
- Gold-plated contacts for greater conductivity
- PC and Mac® compatible; also suitable for HDTV applications
- These precision-engineered cables are fully compliant with the DVI standard defined by DDWG
- Allows high speed transmission up to 9.9Gbps
- Lifetime warranty

| Value Series DVI Cables |   |
|-------------------------|---|
| Part #                  | Description   |
| 2102-26912-003          | 3.3ft 1m Value Series DVI-D M/M Digital Video Cable           |
| 2102-26911-006*         | 9.8ft 3m Value Series DVI-D M/M Digital Video Cable           |
| 2102-29527-016          | 16ft 5m Value Series DVI-D M/M Digital Video Cable            |
| 2102-26913-003          | 3.3ft 1m Value Series DVI-D M/F Digital Video Extension Cable |
| 2102-26950-006          | 6.6ft 2m Value Series DVI-D M/F Digital Video Extension Cable |
| 2102-26951-009          | 9.8ft 3m Value Series DVI-D M/F Digital Video Extension Cable |
| 2102-27602-ADT          | DVI-D Male to Female Video Adapter                            |
| 2102-26946-006*         | 6.6ft 2m Value Series DVI-I M/M Digital Video Cable           |
| 2102-26947-010          | 9.8ft 3m Value Series DVI-I M/M Digital Video Cable           |
| 2102-29528-016          | 16ft 5m Value Series DVI-I M/M Digital Video Cable            |
| 2104-26954-006          | 6.6ft 2m Value Series DVI-A Male to HD15 Male VGA Analog      |
| 2104-26955-009          | 9.8ft 3m Value Series DVI-A Male to HD15 Male VGA Analog      |
| 2104-25823-016          | 16ft 5m Value Series DVI-A Male to HD15 Male VGA Analog       |
| 2104-26957-ADT          | DVI Female to HD15 Male VGA Video Adapter                     |

## HD15 UXGA + 3.5mm Audio M/M Monitor Cable

Quickly connect your PC to a video display system. Use it with projectors, flat screen monitors, KVM switches with audio, speakers or a microphone for video presentations and classroom environments.

- Supports resolutions up to 1600x1200 pixels
- Supports distances up to 100ft

| Panel Mount HD15 SXGA Monitor Cables |   |
|--------------------------------------|---|
| Part #                               | Description                                     |
| 2001-52109-003*                      | 3ft HD15 UXGA + 3.5mm Audio M/M Monitor Cable   |
| 2001-52110-006                       | 6ft HD15 UXGA + 3.5mm Audio M/M Monitor Cable   |
| 2001-52111-010                       | 10ft HD15 UXGA + 3.5mm Audio M/M Monitor Cable  |
| 2001-52112-012                       | 12ft HD15 UXGA + 3.5mm Audio M/M Monitor Cable  |
| 2001-52113-015                       | 15ft HD15 UXGA + 3.5mm Audio M/M Monitor Cable  |
| 2001-52114-025                       | 25ft HD15 UXGA + 3.5mm Audio M/M Monitor Cable  |
| 2001-52115-035                       | 35ft HD15 UXGA + 3.5mm Audio M/M Monitor Cable  |
| 2001-52116-050                       | 50ft HD15 UXGA + 3.5mm Audio M/M Monitor Cable  |
| 2001-52117-075                       | 75ft HD15 UXGA + 3.5mm Audio M/M Monitor Cable  |
| 2001-52118-100                       | 100ft HD15 UXGA + 3.5mm Audio M/M Monitor Cable |
|                                      |   |





## **UXGA Monitor Splitters & Extenders**

Universal VGA (UXGA resolution) splits up to 8 ports; send signal up to 210ft.

#### Features:

- Enables one PC to be displayed on multiple monitors simultaneously
- Extends transmission distance up to 210ft
- No software or configuration required
- Color-coded connectors: HD15 male input, HD15 female output
- Durable all-metal housing
- Power and activity LED indicators
- 1920x1440 @80Hz maximum resolution
- Free technical support and 1 year warranty

| UXGA Monitor Splitters & Extenders |  |
|------------------------------------|--|
| Part #                             | Description  |
| 2006-29550-ADT*                    | 2-Port UXGA Monitor Splitter/Extender                  |
| 2006-29551-ADT                     | 4-Port UXGA Monitor Splitter/Extender                  |
| 2006-29552-ADT                     | 8-Port UXGA Monitor Splitter/Extender                  |
|                                    |  |
| 2006-39967-ADT                     | 2-Port UXGA Monitor Splitter/Extender with 3.5mm Audio |
| 2006-39968-ADT                     | 4-Port UXGA Monitor Splitter/Extender with 3.5mm Audio |

## TruLink® 2-Port UXGA Monitor Splitter Cable

The TruLink 2-Port Monitor Splitter is an excellent solution for distributing video across two displays.

- Compact USB-powered splitter extends signal up to 210ft
- Maximum resolution: UXGA 1600x1200 pixels
- Video bandwidth: 300MHz

| TruLink 2-Port UXGA Monitor Splitter Cable |   |
|--|---|
| Part #                                     | Description   |
| 2006-29587-ADT*                            | 11in TruLink 2-Port UXGA Monitor Splitter Cable         |
| 2006-29588-ADT                             | 11in TruLink 2-Port UXGA + 3.5mm Monitor Splitter Cable |
|  | <del>-</del>  |

# SPLITTERS & EXTENDERS





## TruLink® UXGA Video/Audio Matrix Switches

Split your video and audio signals from multiple sources to multiple destinations.

#### Features:

- Broadcasts the audio and video outputs from up to two computers to multiple displays
- Simultaneously display an image from one source to one of the monitors and an image from the second source to the second monitor
- Built-in video signal enhancement allows monitors to be placed up to 164 feet away
- Supports video resolutions up to 2048x1536
- Maximum bandwidth of 450MHz
- Audio output: 0.5V~1.0V9
- Input connectors: (2) HD15 Female and (2) 3.5mm stereo jacks
- Output connectors: (2) HD15 Female and (2) 3.5mm stereo audio jacks

| TruLink UXGA Video/Audio Matrix Switches |  |
|--|--|
| Part #                                   | Description  |
| 2006-39973-ADT*                          | TruLink 2x2 UXGA Video/Audio Matrix Switch                 |
| 2006-39974-ADT                           | TruLink 4x4 UXGA Video/Audio Matrix Switch                 |
| 2006-39983-ADT                           | Rack Mount Kit for 4x4 VGA Matrix Switch (#2006-39974-ADT) |

## TruLink® UXGA Monitor Switcher & Extenders

Display video output from two computers on a single monitor or projector.

- Display up to four computer's video outputs on one monitor or projector
- Cascadable
- Boosts video signal up to 210ft
- PC selection via push buttons or IR remote control
- IR remote control allows you to switch outputs from up to 6ft away
- Supports video resolutions up to 2048x1536
- Suitable for VGA, SVGA, XGA, SXGA, UXGA, and MultiSync® monitors
- Maximum bandwidth of 450MHz
- Input connectors: (2) HD15 male; Output connectors: (1) HD15 female

| TruLink UXGA Monitor Switcher & Extenders |  |
|---|--|
| Part #                                    | Description  |
| 2006-39971-000*                           | TruLink 2-Port UXGA Monitor Switch/Extender with Audio |
| 2006-39972-000                            | TruLink 4-Port UXGA Monitor Switch/Extender with Audio |





\*2006-29503-ADT

## TruLink® QXGA Monitor Switcher & Extenders

The TruLink QXGA Switcher/Extender allows you to display two computer video outputs on one monitor or projector. Daisy-chain up to three switchers to expand the number of computers you can connect. With the built-in video signal enhancement, you can place the monitor up to 100 feet away while maintaining your video quality. No software is required and PC selection is easy.

#### Features:

- Display video output from two computers on a single monitor or projector
- PC selection via push buttons
- Built-in video signal enhancement allows monitors to be placed up to 100 feet away
- Input: (2) HD15 female; Output: (1) HD15 female

## TruLink® UXGA Monitor Splitters & Extender

Distribute any video signal to two different video outputs, while maintaining vivid picture quality. Though powerful, this splitter is easy to use; just connect the cables, and you're ready to go! Also suitable for XGA, SVGA, VGA and MultiSync® resolution monitors. Daisy-chain multiple units together for even more outputs.

- Video Bandwidth: 350MHz
- Maximum Resolution: 1920x1440 pixels at 80Hz
- Boosts high resolution video signal up to 210ft
- Durable all metal housing
- Color-coded connectors for input and outputs

| TruLink QXGA Monitor Switcher & Extenders |   |
|---|---|
| Part #                                    | Description                                 |
| 2006-39901-ADT*                           | TruLink 2-Port QXGA Monitor Switch/Extender |
| 2006-39902-ADT                            | TruLink 4-Port QXGA Monitor Switch/Extender |

| TruLink UXGA Monitor Splitters & Extender |  |
|---|--|
| Part #                                    | Description  |
| 2006-29503-ADT*                           | TruLink 2-port UXGA Monitor Splitter/Extender (Female Input) |
| 2006-29504-ADT                            | TruLink 4-port UXGA Monitor Splitter/Extender (Female Input) |

# **SPLITTERS & EXTENDERS**



## DisplayPort<sup>™</sup> Male to HD15 VGA Female Adapter Cable

This adapter converts a DisplayPort signal for viewing on a VGA-equipped display. Connect the adapter directly to the PC. Then use your VGA cable between the adapter and the display, and enjoy PC video content on virtually any VGA display.

#### Features:

- 8in dongle-style adapter
- Nickel-plated display port connector
- Molded VGA connector
- 28AWG copper wire
- All Mylar® shielding to protect against EMI/RFI

| DisplayPort Male to HD15 VGA Female Adapter Cable |   |
|---|---|
| Part #  | Description   |
| 2006-54129-ADT*                                   | 8in DisplayPort Male to HD15 VGA Female Adapter Cable |



\*2006-29539-ADT

## TruLink® VGA Signal Booster

Place your VGA monitor up to 210ft from your source.

- Daisy-chain 2 TruLink signal boosters to extend the signal up to 420 feet
- Supports video resolutions up to 1920x1440@60Hz
- Suitable for VGA, SVGA, XGA, SXGA, UXGA and MultiSync® monitors
- Extend your VGA signal up to 210ft from your PC

| TruLink VGA Signal Booster |  |  |
|----------------------------|--|--|
|                            |  |  |
|                            |  |  |
|                            |  |  |



#### \*2307-02715-006

## Keyboard & Mouse Cables

Organize your work area for maximum comfort and efficiency.

#### Features

- The male to female extension cable allows you to open up space between components by extending your mouse or keyboard cable
- Each cable is constructed with top quality foil shielded wire to prevent EMI/RFI interference
- · Fully molded to ensure excellent strain relief
- Connectors: 6-pin Mini DIN male to 6-pin Mini DIN female

| Keyboard & Mouse Cables |  |
|-------------------------|--|
| Part #                  | Description  |
| 2307-02715-006*         | 6ft PS/2 M/F Keyboard/Mouse Extension Cable        |
| 2307-02714-006          | 6ft PS/2 M/F Keyboard/Mouse Coiled Extension Cable |
| 2307-04999-010          | 10ft S/2 M/F Keyboard/Mouse Extension Cable        |
| 2307-09469-015          | 15ft PS/2 M/F Keyboard/Mouse Extension Cable       |
| 2307-09470-025          | 25ft PS/2 M/F Keyboard/Mouse Extension Cable       |
| 2307-02692-006          | 6ft PS/2 M/M Keyboard/Mouse Cable                  |
| 2307-09471-010          | 10ft PS/2 M/M Keyboard/Mouse Cable                 |
| 2307-09472-015          | 15ft PS/2 M/M Keyboard/Mouse Cable                 |
| 2307-09619-25           | 25ft PS/2 M/M Keyboard/Mouse Cable                 |
| 2311-02709-006          | 6ft AT M/M Keyboard Cable                          |
| 2311-02476-ADT          | AT Female to PS/2 Male Keyboard Adapter            |
| 2311-02475-ADT          | AT Male to PS/2 Female Keyboard Adapter            |



\*2307-24742-006

## 3-in-1 Desktop Extension Cables

Extend the reach of your keyboard, video and mouse in a single cable.

#### Features

- Eliminates the inherent cable clutter associated with multiple discrete extension cables
- PC-99 color-coded connectors for plug-and-play installation
- Single cable construction extends VGA, PS/2 keyboard and mouse
- Overall foil and woven braid shielding for complete protection
- Individually shielded coaxial VGA lines for crisp, quality video
- SXGA supports 1280x1024 resolution

| 3-in-1 Desktop Extension Cables |   |
|---------------------------------|---|
| Part #                          | Description                                       |
| 2307-24742-006*                 | 6ft 3-in-1 SXGA and PS/2 Desktop Extension Cable  |
| 2307-24743-010                  | 10ft 3-in-1 SXGA and PS/2 Desktop Extension Cable |
| 2307-24744-015                  | 15ft 3-in-1 SXGA and PS/2 Desktop Extension Cable |
| 2307-24745-030                  | 30ft 3-in-1 SXGA and PS/2 Deskton Extension Cable |

## 3-in-1 Universal KVM Cables

Connect each of your PCs to a KVM switch with a single cable; Universal design.

- Single cable construction connects VGA, PS/2 Keyboard and mouse
- PC-99 color-coded connectors for plug and play installation
- Flexible, rugged PVC unibody jacket for safety and durability
- Individually shielded coaxial VGA lines for crisp, quality video
- Overall foil and woven braid shielding for complete protection
- SXGA supports 1280x1024 resolution

| 3-in-1 Universal KVM Cables |   |
|-----------------------------|---|
| Part #                      | Description                                     |
| 2303-25142-004              | 4ft 3-in-1 Universal HD15 M/M + PS/2 KVM Cable  |
| 2303-23473-006              | 6ft 3-in-1 Universal HD15 M/M + PS/2 KVM Cable  |
| 2303-23474-008              | 8ft 3-in-1 Universal HD15 M/M + PS/2 KVM Cable  |
| 2303-24068-010              | 10ft 3-in-1 Universal HD15 M/M + PS/2 KVM Cable |
| 2303-23475-015              | 15ft 3-in-1 Universal HD15 M/M + PS/2 KVM Cable |
| 2303-23884-030              | 30ft 3-in-1 Universal HD15 M/M + PS/2 KVM Cable |
| 2303-21956-006              | 6ft 3-in-1 Universal HD15 M/F + PS/2 KVM Cable  |
| 2303-21957-010              | 10ft 3-in-1 Universal HD15 M/F + PS/2 KVM Cable |
| 2303-21958-015              | 15ft 3-in-1 Universal HD15 M/F + PS/2 KVM Cable |

## **WIRELESS SOLUTIONS**





The TruLink USB to HDMI Kit provides a powerful solution to stream audio and video to a remote monitor, projector or television. Engineered to incorporate Ultra Wideband technology, this kit allows for in-room wireless connectivity up to 30 feet (line of sight) between the computer and display. Setup is simple and usage is seamless because all required video drivers are embedded in the host adapter, ensuring a quick, plug and play experience. Our new "Quick Link" feature allows additional users with host adapters to quickly connect to the device adapter with no additional steps required to "pair" the devices. This highly secure wireless connection is ideal for classrooms and conference rooms, or to display audio/video content from your laptop to your home entertainment system. Two flexible device adapter mounting options are included; a desk mount and a wall mount.

#### Features:

\*2403-29354-ADT

- Supports up to UXGA (1600x1200 pixels) and WSXGA (1680x1050 pixels) video resolutions with audio
- Video streaming up to 720p (720p only available at resolution 1024x768 pixels or lower)
- CD-less auto-install driver installation for PC (for Windows® only)
- Ultra Wideband operates in the frequency of 6.3GHz to 7.9GHz (WiMedia™ Band Group 3)

| TruLink Wireless USB to HDMI Kit |                                  |
|----------------------------------|----------------------------------|
| Part #                           | Description                      |
| 2403-29354-ADT*                  | TruLink Wireless USB to HDMI Kit |



\*2403-29355-ADT

## TruLink® Wireless USB to VGA + Audio Kit

The second generation of the TruLink USB to VGA+ 3.5mm Kit provides a powerful solution to stream audio and video to a remote monitor, projector or television. Engineered to incorporate Ultra Wideband technology, this kit allows for inroom wireless connectivity up to 30 feet (line of sight) between the computer and display. Setup is simple and usage is seamless because all required video drivers are embedded in the host adapter, ensuring a quick, plug and play experience. Our new "Quick Link" feature allows additional users with host adapters to quickly connect to the device adapter with no additional steps required to "pair" the devices. This highly secure wireless connection is ideal for classrooms and conference rooms, or to display audio/video content from your laptop to your home entertainment system. Two flexible device adapter mounting options are included; a desk mount and a wall mount.

- Supports up to UXGA (1600x1200 pixels) and WSXGA (1680x1050 pixels) video resolutions with audio
- Video streaming up to 720p (720p only available at resolution 1024x768 pixels or lower)
- CD-less auto-install driver installation for PC (for Windows® only)
- Ultra Wideband operates in the frequency of 6.3GHz to 7.9GHz (WiMedia™ Band Group 3)

| TruLink Wireless USB to VGA + Audio Kit |   |
|---|---|
| Part #                                  | Description                             |
| 2403-29355-ADT*                         | TruLink Wireless USB to VGA + Audio Kit |



## TruLink® Wireless USB to VGA Kit

The second generation of the TruLink USB to VGA Kit provides a powerful solution to stream video to a remote monitor, projector or television. Engineered to incorporate Ultra Wideband technology, this kit allows for in-room wireless connectivity up to 30 feet (line of sight) between the computer and display. Setup is simple and usage is seamless because all required video drivers are embedded in the host adapter, ensuring a quick, plug and play experience. Our new "Quick Link" feature allows additional users with host adapters to quickly connect to the device adapter with no additional steps required to "pair" the devices. This highly secure wireless connection is ideal for classrooms and conference rooms, or to display video content from your laptop to your home entertainment system. Two flexible device adapter mounting options are included; a desk mount and a wall mount.

#### Features:

- Supports up to UXGA (1600x1200 pixels) and WSXGA (1680x1050 pixels) video resolutions with audio
- Video streaming up to 720p (720p only available at resolution 1024x768 pixels or lower)
- CD-less auto-install driver installation for PC (for Windows® only)
- Ultra Wideband operates in the frequency of 6.3GHz to 7.9GHz (WiMedia™ Band Group 3)

| TruLink Wireless USB to VGA Kit |                                 |
|---------------------------------|---------------------------------|
| Part #                          | Description                     |
| 2403-29356-ADT*                 | TruLink Wireless USB to VGA Kit |



## TruLink® Wireless Digital Signage Distribution System

The TruLink Wireless Digital Signage Distribution System (WDSDS) enables video with stereo audio to be distributed and synchronized wirelessly across multiple displays. The 802.11a/g wireless capabilities allow easy installation of digital signs in locations where running cables is difficult. For added flexibility, the WDSDS can be used in wired mode that utilizes standard Cat5/6 cables – ideal for situations where you need to place the monitors long distances from the media player. The WDSDS supports up to 32 screens wirelessly or can be used in wired mode to support up to 1,000 screens. The high degree of flexibility and ease of setup allow digital signage displays to be placed virtually anywhere.

- Supports up to 32 screens wirelessly (1,000 screens in wired mode)
- Supports resolutions up to 1280x1024 pixels @ 20 ft/s or 1024x768 pixels at 30 ft/s
- Supports Wired LAN (10Base-T/100Base-TX) and Wireless LAN (IEEE802.11a/g: Infrastructure/Ad hoc mode)

| TruLink Wireless Digital Signage Distribution System |  |
|--|--|
| Part #   | Description  |
| 2403-29505-ADT*                                      | TruLink Wireless Digital Signage Distribution System Transmitter |
| 2403-29506-ADT*                                      | TruLink Wireless Digital Signage Distribution System Receiver    |

# **SERIAL & PARALLEL**



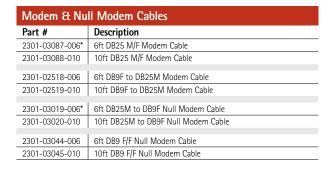


## Modem & Null Modem Cables

Connects an external modem to a PC computer via the DB25 serial port.

#### Features:

- Fully molded and foil shielded to protect against EMI/RFI interference
- Custom lengths and pin-outs available. Contact your local distributor or Quiktron representative







## IEEE 1284 DB25 Parallel Cables

Works with printers, scanners and other IEEE 1284 peripherals.

- Provides increased speed and functionality over standard parallel cabling
- Greater protection against EMI/RFI interference
- Many additional lengths available in stock. Contact your local distributor or Quiktron representative
- Lifetime warranty

| IEEE 1284 DB25 Parallel Cables |  |
|--------------------------------|--|
| Part #                         | Description  |
| 2308-06103-006*                | 6ft IEEE 1284 DB25 M/M Parallel Cable                    |
| 2308-06104-010                 | 10ft IEEE 1284 DB25 M/M Parallel Cable                   |
| 2308-06099-006                 | 6ft IEEE 1284 DB25 M/F Parallel Printer Extension Cable  |
| 2308-06100-010                 | 10ft IEEE 1284 DB25 M/F Parallel Printer Extension Cable |
| 2308-02300-006*                | 6ft IEEE 1284 DB25M to C36M Parallel Printer Cable       |
| 2308-06091-010                 | 10ft IEEE 1284 DB25M to C36M Parallel Printer Cable      |
| 2308-02301-012                 | 12ft IEEE 1284 DB25M to C36M Parallel Printer Cable      |
| 2308-06092-020                 | 20ft IEEE 1284 DB25M to C36M Parallel Printer Cable      |
| 2308-02302-006                 | 6ft IEEE 1284 DB25M to MC36M Parallel Printer Cable      |
| 2308-06096-010                 | 10ft IEEE 1284 DB25M to MC36M Parallel Printer Cable     |



\*2403-16898-ADT



## USB to C36 IEEE 1284 Parallel Printer Adapter

Attach your high-speed IEEE 1284 printer to your USB port.

#### Features:

- Connectors: One USB A to Centronics 36 male
- 6ft cable length
- Perfect for inkjet, laser and other high speed printers
- Auto negotiates hardware recognition for faster protocol setup
- Fully plug-and-play compatible
- Compliant with USB 1.0 specifications
- Compatible with Windows® 98, ME, 2000, XP, Vista and 7
- Includes manual

| USB to C36 IEEE 1284 Parallel Printer Adapter |   |
|---|---|
| Part #  | Description                                       |
| 2403-16898-ADT                                | 6ft USB to C36 IEEE 1284 Parallel Printer Adapter |

## SMART™ Whiteboard Extension Cable

Attach your high-speed IEEE 1284 printer to your USB port.

#### Features:

- Works with SMART models SB660i3, SB680i3, UF55 and UF55w
- CL2-rated for in-wall installation

| SMART Whiteboard Extension Cable |   |
|----------------------------------|---|
| Part #                           | Description                               |
| 2002-40350-020*                  | 20ft SMART Whiteboard ECP Extension Cable |
| 2002-40351-030                   | 30ft SMART Whiteboard ECP Extension Cable |





## Serial270™ All-Lines & Null Modem Cables

The 270° DB9 connector on each end rotates from side to side in almost a complete circle.

- Rotating 270° connectors on each end move from side to side in almost a complete circle
- Oversized thumbscrews are slotted for easy connection to equipment
- Fully shielded to prevent EMI/RFI interference

| Part #          | Description                                      |
|-----------------|--|
| 2302-52073-001* | 1ft Serial270 DB9 F/F All-Lines Cable            |
| 2302-52074-003  | 3ft Serial270 DB9 F/F All-Lines Cable            |
| 2302-52075-006  | 6ft Serial270 DB9 F/F All-Lines Cable            |
| 2302-52076-010  | 10ft Serial270 DB9 F/F All-Lines Cable           |
| 2302-52077-015  | 15ft Serial270 DB9 F/F All-Lines Cable           |
| 2302-52078-025  | 25ft Serial270 DB9 F/F All-Lines Cable           |
| 2302-52079-050  | 50ft Serial270 DB9 F/F All-Lines Cable           |
| 2302-52080-001  | 1ft Serial270 DB9 F/F Null Modem Cable           |
| 2302-52081-003  | 3ft Serial270 DB9 F/F Null Modem Cable           |
| 2302-52082-006  | 6ft Serial270 DB9 F/F Null Modem Cable           |
| 2302-52083-010  | 10ft Serial270 DB9 F/F Null Modem Cable          |
| 2302-52084-015  | 15ft Serial270 DB9 F/F Null Modem Cable          |
| 2302-52085-025  | 25ft Serial270 DB9 F/F Null Modem Cable          |
| 2302-52086-050  | 50ft Serial270 DB9 F/F Null Modem Cable          |
| 2302-52066-001* | 1ft Serial270 DB9 M/F All-Lines Extension Cable  |
| 2302-52067-003  | 3ft Serial270 DB9 M/F All-Lines Extension Cable  |
| 2302-52068-006  | 6ft Serial270 DB9 M/F All-Lines Extension Cable  |
| 2302-52069-010  | 10ft Serial270 DB9 M/F All-Lines Extension Cable |
| 2302-52070-015  | 15ft Serial270 DB9 M/F All-Lines Extension Cable |
| 2302-52071-025  | 25ft Serial270 DB9 M/F All-Lines Extension Cable |
| 2302-52072-050  | 50ft Serial270 DB9 M/F All-Lines Extension Cable |

## **All-Lines Cables**

Extend or replace your DB9 or DB25 cable.

#### Features:

- Fully shielded to prevent unwanted EMI/RFI interference
- Fully molded connectors with thumbscrews provide you with a quick and easy connection every time
- Custom lengths and pin-outs also available
- Lifetime warranty

| All-Lines Cables |   |  |
|------------------|---|--|
| Part #           | Description                                     |  |
| 2302-25215-001   | 1ft DB9 F/F All-Lines Cable - Beige             |  |
| 2302-25217-003   | 3ft DB9 F/F All-Lines Cable - Beige             |  |
| 2302-02694-006   | 6ft DB9 F/F All-Lines Cable – Beige             |  |
| 2302-02695-010   | 10ft DB9 F/F All-Lines Cable - Beige            |  |
| 2302-09448-015   | 15ft DB9 F/F All-Lines Cable - Beige            |  |
| 2302-25212-001   | 1ft DB9 M/F All-Lines Extension Cable - Beige   |  |
| 2302-02711-006   | 6ft DB9 M/F All-Lines Extension Cable - Beige   |  |
| 2302-02712-010   | 10ft DB9 M/F All-Lines Extension Cable - Beige  |  |
| 2302-02713-015   | 15ft DB9 M/F All-Lines Extension Cable - Beige  |  |
| 2302-09452-025   | 25ft DB9 M/F All-Lines Extension Cable - Beige  |  |
| 2302-09453-050   | 50ft DB9 M/F All-Lines Extension Cable - Beige  |  |
| 2302-17612-100   | 100ft DB9 M/F All-Lines Extension Cable - Beige |  |
| 2302-25219-001   | 1ft DB9 M/M All-Lines Cable - Beige             |  |
| 2302-25221-003   | 3ft DB9 M/M All-Lines Cable - Beige             |  |
| 2302-02697-006   | 6ft DB9 M/M All-Lines Cable - Beige             |  |
| 2302-09449-010   | 10ft DB9 M/M All-Lines Cable - Beige            |  |
| 2302-09450-015   | 15ft DB9 M/M All-Lines Cable - Beige            |  |
| 2302-09451-025   | 25ft DB9 M/M All-Lines Cable - Beige            |  |
| 2302-25214-001   | 1ft DB9 F/F All-Lines Cable - Black             |  |
| 2302-25216-003   | 3ft DB9 F/F All-Lines Cable - Black             |  |
| 2302-52035-006   | 6ft DB9 F/F All-Lines Cable - Black             |  |
| 2302-52036-010   | 10ft DB9 F/F All-Lines Cable - Black            |  |
| 2302-52037-015   | 15ft DB9 F/F All-Lines Cable - Black            |  |
| 2302-25211-001   | 1ft DB9 M/F All-Lines Extension Cable - Black   |  |
| 2302-25213-003   | 3ft DB9 M/F All-Lines Extension Cable - Black   |  |
| 2302-52030-006   | 6ft DB9 M/F All-Lines Extension Cable - Black   |  |
| 2302-52031-010   | 10ft DB9 M/F All-Lines Extension Cable - Black  |  |
| 2302-52032-015   | 15ft DB9 M/F All-Lines Extension Cable - Black  |  |
| 2302-52033-025   | 25ft DB9 M/F All-Lines Extension Cable - Black  |  |
| 2302-52034-050   | 50ft DB9 M/F All-Lines Extension Cable - Black  |  |
| 2302-25218-001   | 1ft DB9 M/M Cable - Black                       |  |
| 2302-25220-003   | 3ft DB9 M/M Cable - Black                       |  |
| 2309-02664-003   | 3ft DB25 M/M All-Lines Cable - Beige            |  |
| 2309-02665-006   | 6ft DB25 M/M All-Lines Cable – Beige            |  |
| 2309-02666-010   | 10ft DB25 M/M All-Lines Cable - Beige           |  |
| 2309-02668-015   | 15ft DB25 M/M All-Lines Cable - Beige           |  |
| 2309-02670-025   | 25ft DB25 M/M All-Lines Cable - Beige           |  |
| 2309-02653-001   | 1ft DB25 M/F All-Lines Extension Cable - Beige  |  |
| 2309-02654-003   | 3ft DB25 M/F All-Lines Extension Cable - Beige  |  |
| 2309-02655-006   | 6ft DB25 M/F All-Lines Extension Cable - Beige  |  |
| 2309-02656-010   | 10ft DB25 M/F All-Lines Extension Cable - Beige |  |
| 2309-02658-015   | 15ft DB25 M/F All-Lines Extension Cable - Beige |  |
| 2309-02660-025   | 25ft DB25 M/F All-Lines Extension Cable - Beige |  |
| 2309-02643-003   | 3ft DB25 F/F All-Lines Cable - Beige            |  |
| 2309-02644-006   | 6ft DB25 F/F All-Lines Cable - Beige            |  |
| 2309-02645-010   | 10ft DB25 F/F All-Lines Cable - Beige           |  |
| 2309-02647-015   | 15ft DB25 F/F All-Lines Cable - Beige           |  |



## **USB Device Cables**

Connects your USB device to your USB hub, PC or Mac®.

- Transfer rates up to 480Mbps depending on USB version of host computer
- Make plug-and-play connections for such devices as keyboards, mice, cameras, webcams, phones/mobile devices, printers and other USB peripherals
- PC and Mac® compatible
- Compatible with USB specifications 1.0, 1.1 and 2.0

| USB Device Cables |   |  |
|-------------------|---|--|
| Part #            | Description   |  |
| 2401-13171-003*   | 3.3ft USB 2.0 A/B Cable                               |  |
| 2401-13172-006    | 6.6ft USB 2.0 A/B Cable                               |  |
| 2401-13400-010    | 9.8ft USB 2.0 A/B Cable                               |  |
| 2401-13401-016    | 16ft USB 2.0 A/B Cable                                |  |
| 2401-27329-003*   | 3.3ft USB 2.0 A/Mini-B Cable                          |  |
| 2401-27005-006    | 6.6ft USB 2.0 A/Mini-B Cable                          |  |
| 2401-39978-017    | 5m USB 2.0 A Male to A Female Active Extension Cable  |  |
| 2401-39000-040    | 12m USB 2.0 A Male to A Female Active Extension Cable |  |
| 2402-19003-003    | 3.3ft USB A/A 2.0 Extension Cable                     |  |
| 2402-19018-006    | 6.6ft USB A/A 2.0 Extension Cable                     |  |
| 2402-26686-010    | 9.8ft USB A/A 2.0 Extension Cable                     |  |
| 2402-39978-016    | 16.4ft USB A/A 2.0 Active Extension Cable             |  |
| 2402-52106-003    | 3.3ft USB 2.0 A/A Extension Cable - Black             |  |
| 2402-52107-006    | 6.6ft USB 2.0 A/A Extension Cable - Black             |  |
| 2402-52108-010    | 9.8ft USB 2.0 A/A Extension Cable - Black             |  |
| 2401-27361-003    | 3.3ft USB 2.0 A Male to Micro-USB A Male Cable        |  |
| 2401-27362-006    | 6.6ft USB 2.0 A Male to Micro-USB A Male Cable        |  |
| 2401-27363-010    | 9.8ft USB 2.0 A Male to Micro-USB A Male Cable        |  |
| 2401-27364-003    | 3.3ft USB 2.0 A Male to Micro-USB B Male Cable        |  |
| 2401-27365-006    | 6.6ft USB 2.0 A Male to Micro-USB B Male Cable        |  |
| 2401-27366-010    | 9.8ft USB 2.0 A Male to Micro-USB B Male Cable        |  |



#### Panel Mount USB 2.0

Build USB 2.0 functionality into a custom system with a secure and efficient fixed port. Provide access to a PC, printer, projector or other USB device with minimal exposure or repositioning. From basic port reroutes in a PC, to connections at podiums and kiosks, a panel mount cable is the right solution to keep your connection clean and professional.

#### Features:

- Supports high speed USB 2.0 devices and is backwards compliant with full speed USB 1.1 and low speed USB 1.0
- PC and Mac® compatible

| Panel Mount USB 2.0 |  |
|---------------------|--|
| Part #              | Description  |
| 2403-28060-001      | 6in Panel Mount USB 2.0 A Male to A Female Cable   |
| 2403-28061-001      | 1ft Panel Mount USB 2.0 A Male to A Female Cable   |
| 2403-28062-002      | 1.5ft Panel Mount USB 2.0 A Male to A Female Cable |
| 2403-28063-002      | 2ft Panel Mount USB 2.0 A Male to A Female Cable   |
| 2403-28064-003*     | 3ft Panel Mount USB 2.0 A Male to A Female Cable   |
| 2403-28065-001      | 6in Panel Mount USB 2.0 A Female to B Male Cable   |
| 2403-28066-001      | 1ft Panel Mount USB 2.0 A Female to B Male Cable   |
| 2403-28067-002      | 1.5ft Panel Mount USB 2.0 A Female to B Male Cable |
| 2403-28068-002      | 2ft Panel Mount USB 2.0 A Female to B Male Cable   |
| 2403-28069-003      | 3ft Panel Mount USB 2.0 A Female to B Male Cable   |
| 2403-28070-001      | 6in Panel Mount USB 2.0 B Female to B Male cable   |
| 2403-28071-001      | 1ft Panel Mount USB 2.0 B Female to B Male cable   |
| 2403-28072-002      | 1.5ft Panel Mount USB 2.0 B Female to B Male cable |
| 2403-28073-002      | 2ft Panel Mount USB 2.0 B Female to B Male cable   |
| 2403-28074-003*     | 3ft Panel Mount USB 2.0 B Female to B Male cable   |



#### USB 2.0 to IDE & Serial ATA Drive Adapter

The USB 2.0 to IDE or Serial ATA Drive Adapter turns any IDE or SATA drive into a convenient external drive. Simply connect one IDE/ATAPI or SATA-based mass storage device through a USB port to easily transfer files from a computer or notebook, back up files or store large file archives on an external hard drive.

- Connectors:
  - Input: USB A male port
  - Outputs: One IDC 40-pin female port for 3.5" and 5.25" drives, one IDC 44-pin female port for 2.5" drives, and one 7-pin female SATA port for SATA drives
- High speed up to 480 Mbps data transfer rate
- Integrated USB transceiver
- Supports USB suspend/resume and remote wake-up
- Included 5V;1A power supply supports both SATA power and the standard 4-pin Molex® power connectors
- On/Off switch on power supply lets you shut off attached drive without having to disconnect when not in use

| USB 2.0 to IDE & Serial ATA Drive Adapter |  |
|---|--|
| Part #                                    | Description                                |
| 2403-30504-ADT*                           | USB 2.0 to IDE or Serial ATA Drive Adapter |





#### TruLink® USB 2.0 to Video Adapters

The TruLink USB to HDMI and VGA Adapter is a flexible solution for connecting laptops or desktops to monitors and/or displays using both analog (VGA) and digital (HDMI) signals. The adapter supports primary, extended, mirror and rotated displays modes and allows for the addition of up to six displays with minimal configuration and without any additional graphics cards. Its compact size also makes it portable so you can use it anywhere.

#### Features:

- Supports both VGA and HDMI with audio
- USB powered
- Compact size makes it ultra portable

# USB 2.0 to Video Adapters Part # Description 2403-30510-ADT\* TruLink USB 2.0 to HDMI and VGA with Audio 2403-30539-ADT TruLink USB 2.0 to VGA/DVI Adapter 2403-30540-ADT TruLink USB 2.0 to VGA/XGA Adapter Cable

#### USB 2.0 A Male to A Male Active Extension Cable

This USB active extension cable actively buffers the incoming and outgoing signals to ensure compliance with the USB 2.0 specification for electrical and timing minimums. Both low and high speed USB devices will function equally well with this USB active extension cable. This cable is ideal for electronic whiteboard applications when the distance is greater than five meters.

- Connector 1: USB type A male; Connector 2: USB type A male
- Extend a USB device up to 16ft from a computer
- Ideal for electronic whiteboard applications when the distance is greater than 5m

| USB 2.0 A Male to A Male Active Extension Cable |  |
|---|--|
| Part #  | Description  |
| 2403-39997-016                                  | 5m USB 2.0 A Male to A Male Active Extension Cable |





#### **USB** to **DB9** Serial Adapters

Great for PDAs and digital cameras! Convert DB9 serial devices to USB with this 9-pin to USB adapter.

#### Features:

- Connectors: USB A to DB9 male
- Cable length: 18in
- Supports automatic handshake mode
- Over 230kbps data transfer rate
- Supports remote wake-up and power management
- 96 byte buffer each for upstream and downstream data flow
- Easy installation
- Works with cellular phones, PDA, digital cameras, modems and ISDN terminal adapters
- Frees your RS232 ports for other uses
- No IRQs, no IRQ configurations

| USB to DB9 Serial Adapters |                                      |
|----------------------------|--------------------------------------|
| Part #                     | Description                          |
| 2403-26886-ADT*            | USB to DB9 RS232 Serial Adapter      |
| 2403-26478-ADT             | USB to Dual DB9 RS232 Serial Adapter |

#### USB to DB25 Serial Adapter

Easily convert your DB25 serial device to USB.

#### Features:

- Connectors: USB A to DB25 male
- Connect directly to USB port on computer or to a USB hub with included 6ft cable
- Fully compliant with USB 1.1 specifications
- Supports baud rates from 1200 to 115.6K
- Works with modems, ISDN-TA modems, digital cameras, barcode readers, Palm<sup>®</sup> III and V, tablets, label writers, fingerprint verifications, security systems and POS equipment
- Requires Windows® 98, ME, 2000, XP, Vista or 7

| USB to DB25 Serial Adapter |                                   |
|----------------------------|-----------------------------------|
| Part #                     | Description                       |
| 2403-22429-ADT*            | USB to DB25 RS-232 Serial Adapter |
|                            |                                   |

This product creates a virtual serial port. It is not intended to connect a parallel printer/device to a USB port.





#### USB to DB25 IEEE 1284 Parallel Adapter Cable

Use a USB port on your PC or hub to connect a parallel printer.

#### Features:

- Connectors: USB A male to DB25 female
- Connects to the parallel cable from your device to a USB port on your computer
- Perfect for inkjet, laser and other high-speed printers; compatible with our parallel interface peripherals
- Compliant with USB 1.0 specifications
- Compatible with Windows® 98, ME, 2000, XP, Vista and 7
- This product is not intended for use with multifunction (printer, scanner, copier combo) printers

| USB to DB25 IEEE 1284 Parallel Adapter Cable |   |
|--|---|
| Part #                                       | Description                             |
| 2403-16899-ADT                               | 6ft USB to C36 Parallel Printer Adapter |

#### TruLink® Wireless USB 2.0 Transfer Adapter Cable

This USB High Speed File Transfer Adapter Cable is the ultimate file and data sharing solution for PC and MAC\* users. The Go! Suite utility software is already embedded on the High Speed USB File Transfer Adapter and will automatically load onto your system. Transfer e-mail, music, photos, videos and document files from one computer to another. The High Speed USB File Transfer Adapter allows you to quickly transfer music or video files to a friend's computer. No external power is required; supported by bus power from either USB port.

- PC and Mac® compatible
- Fast transfer rate of up to 480Mbps
- Two easy steps of operation simply connect and transfer
- No file size or media capacity limitations such as those found with external media cards

| TruLink Wireless USB 2.0 Transfer Adapter Cable |   |
|---|---|
| Part #  | Description                                 |
| 2403-39987-ADT*                                 | 6ft Wireless USB 2.0 Transfer Adapter Cable |





#### TruLink® Wireless USB Superbooster Extender Kit

The Wireless USB Superbooster Extender lets you break free of the cables and 15ft length limitations of traditional USB cables. Wirelessly connect a PC to a USB device such as a printer, scanner or camera. Access your USB device from across the room, in another room or on another floor up to 150ft away. This is ideal for situations where you need a longer range wireless connection that does not need to be "line of sight" like other wireless technologies.

#### Features:

- Wireless specification: 2.4GHz, Direct Sequence Spread Spectrum (DSSS), internal antenna
- Wirelessly extend the distance of your USB devices up to 150ft

| TruLink Wireless USB Superbooster Extender Kit |  |
|--|--|
| Part #   | Description                                    |
| 2403-29597-ADT*                                | TruLink Wireless USB Superbooster Extender Kit |

#### Superbooster USB Over Cat5 Extender

The Superbooster USB over Cat5 Extender enables USB devices to be located up to 150ft away from the host computer.

- Ideal for use with USB cameras, printers, web cams, keyboard/ mouse extensions and any other USB device
- Bus-powered so no external power source is required
- Uses standard Cat5/Cat5e/Cat6 patch cord (not included) for ease of use and flexibility
- Compliant with USB Specification 1.1
- Connectors:
  - Base Connectors: USB Type A male; RJ45 female
  - Remote Connectors: USB Type A female; RJ45 female

| Superbooster USB over Cat5 Extender |  |
|-------------------------------------|--|
| Part #                              | Description  |
| 2403-29341-ADT*                     | Superbooster USB 1.1 over Cat5 Extender - Dongle Kit                 |
| 2403-29348-ADT                      | Superbooster USB 1.1 over Cat5 Extender - Transmitter                |
| 2403-29346-ADT                      | Superbooster USB 1.1 over Cat5 Extender - 2-Port Receiver            |
| 2403-29345-ADT                      | Superbooster USB 1.1 over Cat5 Extender - Wall Plate 2-Port Receiver |
| 2403-29347-ADT                      | Superbooster USB 1.1 over Cat5 Extender - 4-Port Receiver            |
| 2403-29342-ADT                      | Superbooster USB 1.1 over Cat5 Extender - Wall Plate Kit             |
| 2403-29344-ADT                      | Superbooster USB 1.1 over Cat5 Extender - Wall Plate Transmitter     |





\*2403-29349-ADT

#### **USB Superbooster Dongle**

One component of a complete solution that, when paired with a transmitter (sold separately), conquers USB length limits. This solution extends the signal of a USB device to a host computer up to 150ft, enabling you to place your USB projector, interactive whiteboard, camera, printer, web cam, hub or other USB device exactly where you want it!

#### Features:

- Single port receiver has a very small form factor
- Ideal for inline connections behind whiteboards, desks or shelves
- Compliant with USB Specification 1.1

#### **USB Keystone Extender Insert - Transmitter**

Our USB Superbooster Keystone Insert is powerful yet simple. The keystone type transmitter unit works in conjunction with Quiktron wall plates and surface boxes or any standard keystone and angled multimedia wall plate or patch panel. The overall solution consists of this keystone insert, and your choice of a compatible receiver that is sold separately: the 1-port dongle (#2403-29350-ADT or #2403-29353-ADT), the 2-port Decora\*compatible wall plate (#2403-29345-ADT), the 2-port dongle (#2403-29346-ADT) or, the 4-port dongle (#2403-29347-ADT).

- Compliant with USB specification 1.1
- Plug-and-play; no special drivers to install

| USB Superbooster Dongle |  |
|-------------------------|--|
| Part #                  | Description  |
| 2403-29350-ADT*         | 1-Port USB Superbooster Dongle – Receiver                              |
| 2403-29353-ADT          | 1-Port USB Superbooster Dongle RJ45 Female to USB B Male –<br>Receiver |

| USB Keystone Extender Insert - Transmitter |  |
|--|--|
| Part #                                     | Description                                |
| 2403-29349-ADT*                            | USB Keystone Extender Insert - Transmitter |





#### USB to PS/2 Keyboard/Mouse Adapter

Allows you to use your PS/2 compatible mouse and keyboard on a USB port.

#### Features:

- Connectors: (1) USB A, (2) mini-DIN 6-pin sockets
- Connect directly to a USB port on your computer or to a USB hub
- Fully compliant with USB 1.1 specifications
- Easy to install; plug-and-play compatible
- Color-coded connectors for easy identification
- Ideal for notebooks
- No power adapter is needed
- Supports Microsoft® Intellimouse and compatible mice
- Requires standard PS/2 mouse driver
- Windows® 98, ME, 2000, XP, Vista compatible
- Works with PC, Mac® and Sun® platforms

| USB to PS/2 Keyboard/Mouse Adapter |   |
|------------------------------------|---|
| Part #                             | Description                                 |
| 2403-32185-ADT*                    | 1ft USB to Dual PS/2 Keyboard/Mouse Adapter |

### TruLink® VGA/USB + PS/2 KVM Over Cat5 Extender

Extend the distance between your KVM and your computers up to 230ft over Cat5. The TruLink KVM over Cat5 Extender is a robust solution that allows you to extend the distance between your KVM switch and your VGA monitor, keyboard and mouse.

- Extend the distance of your keyboard, monitor and mouse to 230ft
- Keep your computers in a secure, remote location while allowing access to the console
- Plug-and-play solution
- Works with your existing VGA/USB or VGA/PS/2KVM switch
- VGA resolutions of up to 1600x1200 @ 75Hz (depending on distance)

| TruLink VGA/USB + PS/2 KVM over Cat5 Extender |   |
|---|---|
| Part #  | Description                                   |
| 2403-39969-ADT*                               | TruLink VGA/USB + PS/2 KVM over Cat5 Extender |
| 2403-39970-ADT                                | TruLink VGA + PS/2 KVM over Cat5 Extender     |





#### **USB 3.0 Cables**

Just plug-and-play for hard drive enclosures, printers, modems, cameras and other SuperSpeed USB peripherals. This cable provides a transfer rate of up to 4.8Gbps when connected with a USB 3.0 compliant host and device. Foil and braid shielding reduces EMI/RFI interference and twisted pair contruction helps reduce crosstalk thus ensuring SuperSpeed, error-free data transfer. Protective overmolded connector is color-coded blue to highlight USB 3.0 connectivity compatibility.

#### Features:

- PC and Mac® compatible
- USB 3.0 technology provides 4.8Gbps
- Backwards compliant with high speed USB 2.0 devices (480Mbps) as well as USB 1.1

| USB 3.0 Cables  |   |
|-----------------|---|
| Part #          | Description                                       |
| 2401-54170-003* | 1m USB 3.0 A Male to A Male Cable (3.2ft)         |
| 2401-54171-006  | 2m USB 3.0 A Male to A Male Cable (6.5ft)         |
| 2401-54172-009  | 3m USB 3.0 A Male to A Male Cable (9.8ft)         |
| 2401-54173-003  | 1m USB 3.0 A Male to B Male Cable (3.2ft)         |
| 2401-54174-006  | 2m USB 3.0 A Male to B Male Cable (6.6ft)         |
| 2401-54175-009  | 3m USB 3.0 A Male to B Male Cable (9.8ft)         |
| 2401 54170 002  | 1 m LISP 2.0 A Male to Micro P Male Coble (2.2ft) |
| 2401-54176-003  | 1m USB 3.0 A Male to Micro B Male Cable (3.2ft)   |
| 2401-54177-006  | 2m USB 3.0 A Male to Micro B Male Cable (6.5ft)   |
| 2401-54178-009  | 3m USB 3.0 A Male to Micro B Male Cable (9.8ft)   |

#### 2-Port USB 3.0 SuperSpeed PCI-E Card

This 2-Port USB 3.0 SuperSpeed PCI Express Card adds SuperSpeed USB capabilities to your computer. Simply install this card into an available PCI-E slot on your computer to add two USB 3.0 SuperSpeed ports. SuperSpeed USB supports transfer rates up to 4.8Gbps - that's up to 10 times faster than USB 2.0!

- Quickly add two USB 3.0 connections to your desktop
- Type A connections are backwards compatible to USB 2.0 and USB 1.1

| 2-Port USB 3.0 SuperSpeed PCI-E Card |                                      |
|--------------------------------------|--------------------------------------|
| Part #                               | Description                          |
| 2401-29055-ADT*                      | 2-Port USB 3.0 SuperSpeed PCI-E Card |



#### TruLink® 2-Port USB 3.0 Express Card

The TruLink USB 3.0 Express Card enhances the performance of transmission making it exceptionally faster than existing 2.0 devices. It is the ideal interface for transferring extremely large amounts of data from USB 3.0/2.0 compliant products such as video cameras, hard drives or MP3 players.

#### Features:

- Compatible with the USB 3.0 specification
- Plug-and-play functionality
- CE and FCC approved

| TruLink 2-Port USB 3.0 Express Card |                                     |
|-------------------------------------|-------------------------------------|
| Part #                              | Description                         |
| 2404-29059-000*                     | TruLink 2-Port USB 3.0 Express Card |



#### TruLink® USB 2.0 Superbooster Extender

Designed specifically for use in commercial environments, the TruLink USB 2.0 Superbooster is the only USB 2.0 solution on the market that is available in both a dongle and wall plate version. The wall plate and dongle can be interchanged to fit the needs of any installation requiring high performance and maximum flexibility.

- Full USB 2.0 speed and power
- Integrated UTP power inserter technology
- Interchangeable design with swappable components wall plates and dongles
- Extends USB from 16.4ft up to 328ft over Cat5/6 (UTP/STP, solid/stranded)

| TruLink USB 2.0 Superbooster Extender |   |
|---------------------------------------|---|
| Part #                                | Description   |
| 2401-53877-ADT*                       | TruLink USB 2.0 Superbooster Wall Plate to Wall Plate Kit |
| 2401-53878-ADT                        | TruLink USB 2.0 Superbooster Wall Plate to Dongle Kit     |
| 2401-53879-ADT                        | TruLink USB 2.0 Superbooster Dongle to Wall Plate Kit     |
| 2401-53880-ADT*                       | TruLink USB 2.0 Superbooster Dongle to Dongle Kit         |





#### TruLink® 4-Port USB 3.0 SuperSpeed Hub

The TruLink 4-Port USB 3.0 SuperSpeed Hub allows for easy connection of up to four USB 3.0 devices to your computer, such as an MP3 players, digital cameras or hard drives. The streamlined, sleek and compact design is the perfect solution for USB port expansion. The removable aluminum base can be hardmounted to your desk. The hub easily slides from the base, and makes it convenient for travel as well.

#### Features:

- Compatible with the USB 3.0 specification
- Plug-and-play functionality
- (1) upstream and (4) downstream USB 3.0 ports
- CE and FCC approved

| TruLink 4-Port USB 3.0 Hub |                                       |
|----------------------------|---------------------------------------|
| Part #                     | Description                           |
| 2404-29056-ADT             | TruLink 4-Port USB 3.0 SuperSpeed Hub |

#### TruLink® USB 3.0 Hard Drive Enclosure

The TruLink USB 3.0 2.5" Hard Drive Enclosure Kit provides a durable and convenient housing for external drives used for storing and transferring large data, music, video and other files. Supporting data transfer rates of up to 5Gbps, this external HDD enclosure delivers access to files at lightning fast speeds – 10x that of USB 2.0, and 60% faster than SATA II eSATA. Since the USB 3.0 interface is backwards compatible with USB 2.0 and 1.1, the enclosure can be used with older computers with transfer speeds of 480Mbps and 12Mbps.

- Compatible with the USB 3.0 specification
- Plug-and-play functionality
- (1) upstream and (4) downstream USB 3.0 ports
- CE and FCC approved

| TruLink USB 3.0 Hard Drive Enclosure |   |
|--------------------------------------|---|
| Part #                               | Description                               |
| 2401-29060-ADT*                      | TruLink USB 3.0 2.5" Hard Drive Enclosure |





#### TruLink® USB Universal Docking Station

The Trulink Desktop Docking Station adds convenience and flexibility to any office environment – whether at home or at work. With universal connectivity capability, it acts as a central hub for nearly any model of laptop, netbook or desktop using peripherals. This makes it a valuable addition particularly in settings when disparate brands of equipment are used or computer equipment is swapped out frequently.

#### Features:

- A single USB connection controls the analog/digital video, four additional USB ports, ethernet connection and audio input/output
- Uses USB 2.0 speeds so performance is smooth and reliable
- Video resolutions up to 1900x1200 are supported through the DVI-I connection which easily converts to VGA using the included adapter
- CE and FCC approved

| TruLink USB Universal Docking Station |  |
|---------------------------------------|--|
| Part #                                | Description                            |
| 2401-28653-ADT*                       | TruLink USB Universal Docking Stations |

#### TruLink® 2 and 4-Port DVI & USB KVM with Audio

Take control of up to four PC's and free your desktop from clutter with the TruLink 2 or 4-Port DVI and USB KVM with Audio. This powerful and compact KVM solution provides everything you need to control up to four PCs from a single DVI monitor, USB keyboard, USB mouse, and speaker set. The small footprint of the switch makes it perfect for desktop applications.

- Supports video resolutions up to 1920x1200
- Provides full keyboard and mouse emulation to prevent system lock-ups
- No software required
- LEDs clearly indicate which system is selected

| TruLink 2 and 4-Port DVI & USB KVM with Audio |   |
|---|---|
| Part #  | Description                             |
| 2215-52088-ADT*                               | TruLink 2-Port DVI & USB KVM with Audio |
| 2215-52089-ADT                                | TruLink 4-Port DVI & USB KVM with Audio |





An ideal solution for easily plugging into surge protectors and UPS outlets.

#### Features:

- Cable Type: Heavy-duty 18AWG
- One male flat 3-prong grounded plug (NEMA 5-15-P) to one female 3-prong grounded plug (NEMA 5-15-R)
- Design: Female connector plugs directly into device power cables, and male connector plugs into standard outlets
- Lifetime warranty

| Flat Plug Extension Power Cords |                                      |
|---------------------------------|--------------------------------------|
| Part #                          | Description                          |
| 2306-29804-002*                 | 1.5ft Flat Plug Extension Power Cord |
| 2306-29814-003                  | 3ft Flat Plug Extension Power Cord   |
| 2306-29815-006                  | 6ft Flat Plug Extension Power Cord   |

#### Monitor Power Adapter Cords

Automatically turn your monitor on and off with the computer system's main power switch; requires auxiliary power connector.

#### Features:

- Cable Type: Heavy-Duty 18AWG
- Connectors: 3-pin Shroud male to 3-Prong Grounded Plug female
- Application: Female connector plugs into device, and male connector plugs into auxiliary power port on power supply for auto power when the system is turned on
- Rated: 10 Amps
- Lifetime warranty

| Monitor Power Adapter Cords |                                 |  |
|-----------------------------|---------------------------------|--|
| Part #                      | Description                     |  |
| 2306-03147-001*             | 1ft Monitor Power Adapter Cord  |  |
| 2306-29935-002              | 2ft Monitor Power Adapter Cord  |  |
| 2306-03132-003              | 3ft Monitor Power Adapter Cord  |  |
| 2306-29936-004              | 4ft Monitor Power Adapter Cord  |  |
| 2306-29937-005              | 5ft Monitor Power Adapter Cord  |  |
| 2306-03148-006              | 6ft Monitor Power Adapter Cord  |  |
| 2306-29938-008              | 8ft Monitor Power Adapter Cord  |  |
| 2306-29939-010              | 10ft Monitor Power Adapter Cord |  |
| 2306-03149-015              | 15ft Monitor Power Adapter Cord |  |



#### Pass-Through Power Cords

Plug in your power cable without losing an outlet.

#### Features:

- Cable Type: Heavy-duty 16AWG
- Connectors: 3-pin shroud female (IEC320C13R) to (1) male 3-prong grounded plug (NEMA 5-15-P) with female pass-through
- Compatibility: Computers, monitors, scanners, printers and other devices that use a 3-pin shroud power connector
- Lifetime warranty

| Pass-Through Power Cords |                                       |
|--------------------------|---------------------------------------|
| Part #                   | Description                           |
| 2306-30538-003*          | 3ft Pass-Through Universal Power Cord |
| 2306-30536-006           | 6ft Pass-Through Universal Power Cord |

#### **Slotted Power Cords**

Replacement power cord for notebooks and other non-polarized devices.

- Cable Type: Heavy-Duty 18AWG
- Design: Female connector plugs directly into device, and male connector plugs into standard outlet
- Compatibility: Notebooks, VCRs and other devices that use a 2-slot or 3-slot power cable
- Lifetime warranty

| Slotted Power Cords |                                     |
|---------------------|-------------------------------------|
| Part #              | Description                         |
| 2306-27398-006      | 6ft Non-Polarized 2-Slot Power Cord |
| 2306-27399-006      | 6ft Polarized 2-Slot Power Cord     |
| 2306-27400-006*     | 6ft 3-Slot Notebook Power Cord      |



#### 16AWG 1-to-2 Power Cord Splitter

Replace your overused or misplaced power cable, or just manage your power more efficiently. This handy cable features a male 3-prong plug which splits to two female 3-prong shrouds. Simply plug the power cord's male prong into a standard outlet, and you're ready to power multiple electronic devices.

#### Features:

- Cable Type: Heavy-duty 16AWG
- Design: Male prong connector plugs directly into a standard outlet, and can power multiple electronic devices
- Lifetime warranty

| Part #          | Description  |
|-----------------|--|
| 2306-29802-002* | 1.5ft 16AWG 1-to-2 Power Cord Splitter   |
| 2306-29805-003  | 3ft 16AWG 1-to-2 Power Cord Splitter   |
| 2306-29819-006  | 6ft 16AWG 1-to-2 Power Cord Splitter   |
| 2306-29803-002  | 1.5ft 16AWG 1-to-4 Power Cord Splitter   |
| 2306-29806-003  | 3ft 16AWG 1-to-4 Power Cord Splitter   |
| 2306-29808-006  | 6ft 16AWG 1-to-4 Power Cord Splitter   |
| 2306-29810-002  | 1.5ft 1-to-2 Power Cord Splitter - NEMA 5-15P to (1) NEMA 5-15R and (1) IEC320C13  |
| 2306-29811-003  | 3ft 1-to-2 Power Cord Splitter - NEMA 5-15P to (1) NEMA 5-15R and (1) IEC320C13    |
| 2306-29812-006  | 6ft 1-to-2 Power Cord Splitter - NEMA 5-15P to (1) NEMA<br>5-15R and (1) IEC320C13 |
| 2306-29818-006  | 6ft 1-to-2 Power Cord Splitter - IEC320C14 to (2) IEC320C13                        |



#### 16AWG 250 Volt Computer Power Extension Cord

Plug in our power cord extension cord to make your work environment more flexible and efficient. This heavy-duty 16 AWG cord features a fully molded design for maximum durability and long life.

#### Features:

- Cable Type: Heavy-duty 16AWG
- Connectors: 3-pin male (IEC320C14) to 3-pin female (IEC320C13)
- Design: Female connector plugs directly into device while the male connector plugs into an existing cable
- Lifetime warranty

| 16AWG 250 Volt Computer Power Extension Cord |  |
|--|--|
| Part #                                       | Description                                      |
| 2306-29917-004*                              | 4ft 16AWG 250 Volt Computer Power Extension Cord |

#### 14AWG 250 Volt Computer Power Extension Cord

This heavy-duty 14 AWG cord is designed to work with monitors, scanners, printers, and other devices that use the 3-pin male-to-female shroud power connector. Plus it features a fully molded design for maximum durability and long life.

- Cable Type: Heavy-duty 14AWG
- Connectors: 3-pin male (IEC320C14) to 3-pin female (IEC320C13)
- Design: Female connector plugs directly into device while the male connector plugs into an existing cable
- Lifetime warranty

| 14AWG 250 Volt Computer Power Extension Cord |   |
|--|---|
| Part #                                       | Description                                       |
| 2306-30821-006                               | 6ft 14AWG 250 Volt Computer Power Extension Cord  |
| 2306-30822-010                               | 10ft 14AWG 250 Volt Computer Power Extension Cord |





#### 18AWG Computer Power Extension Cord

Make your work environment more flexible and efficient. This heavy-duty 18 AWG cord is designed to work with monitors, scanners, printers and other devices that use the 3-pin male-to-female shroud power connector.

#### Features:

- Cable Type: Heavy-duty 18AWG
- Connectors: 3-pin female (IEC320C13) to 3-pin male (IEC320C14)
- Design: Female connector plugs directly into device while the male connector plugs into another power cord
- Application: Replacement power cord
- Lifetime warranty

| 18AWG Computer Power Extension Cord |  |
|-------------------------------------|--|
| Part #                              | Description                              |
| 2306-03140-001                      | 1ft 18AWG Computer Power Extension Cord  |
| 2306-03142-002                      | 2ft 18AWG Computer Power Extension Cord  |
| 2306-03120-003                      | 3ft 18AWG Computer Power Extension Cord  |
| 2306-03145-004                      | 4ft 18AWG Computer Power Extension Cord  |
| 2306-29933-005                      | 5ft 18 AWG Computer Power Extension Cord |
| 2306-03141-006                      | 6ft 18AWG Computer Power Extension Cord  |
| 2306-29934-008                      | 8ft 18AWG Computer Power Extension Cord  |
| 2306-03143-010                      | 10ft 18AWG Computer Power Extension Cord |
| 2306-20941-015                      | 15ft 18AWG Computer Power Extension Cord |
| 2306-53407-012*                     | 12ft 18AWG Computer Power Extension Cord |

#### 18AWG Outlet Saver Power Extension Cord

This outlet saver cord keeps your surge strip and UPS outlets from being blocked by bulky AC transformers. It is designed to work with power transformers, computers, monitors, scanners, printers and other devices that use the 3-pin male-to-female shroud power connector.

- Cable Type: Heavy-duty 18AWG
- Connectors: 3-prong grounded female (NEMA 5-15R) to 3-prong grounded male (NEMA 5-15P)
- Design: Female connector plugs directly into device power cable while the male connector plugs into a standard outlet
- Lifetime warranty

| 18AWG Outlet Saver Power Extension Cords     |  |
|--|--|
| Description                                  |  |
| 1ft 18AWG Outlet Saver Power Extension Cord  |  |
| 2ft 18AWG Outlet Saver Power Extension Cord  |  |
| 3ft 18AWG Outlet Saver Power Extension Cord  |  |
| 4ft 18AWG Outlet Saver Power Extension Cord  |  |
| 5ft 18AWG Outlet Saver Power Extension Cord  |  |
| 6ft 18AWG Outlet Saver Power Extension Cord  |  |
| 8ft 18AWG Outlet Saver Power Extension Cord  |  |
| 10ft 18AWG Outlet Saver Power Extension Cord |  |
| 12ft 18AWG Outlet Saver Power Extension Cord |  |
| 15ft 18AWG Outlet Saver Power Extension Cord |  |
| 25ft 18AWG Outlet Saver Power Extension Cord |  |
|  |  |



# \*2306-53409-012

#### **18AWG Universal Power Cords**

Replace your overused or misplaced power cable, or just get some extra cords for convenience. This universal power cord is designed to work with most PCs, monitors, scanners, printers and other devices that use the 3-pin shroud power connector.

#### Features:

- Cable Type: Heavy-duty 18AWG
- Connectors: 3-pin female (IEC320C13) to 3-prong grounded male (NEMA 5-15P)
- Design: Female connector plugs directly into device while the male connector plugs into a standard outlet
- Lifetime warranty

| 18AWG Universal Power Cords |                                 |
|-----------------------------|---------------------------------|
| Part #                      | Description                     |
| 2306-24240-001*             | 1ft 18AWG Universal Power Cord  |
| 2306-29925-002              | 2ft 18AWG Universal Power Cord  |
| 2306-03129-003              | 3ft 18AWG Universal Power Cord  |
| 2306-29926-004              | 4ft 18AWG Universal Power Cord  |
| 2306-29927-005              | 5ft 18AWG Universal Power Cord  |
| 2306-03130-006              | 6ft 18AWG Universal Power Cord  |
| 2306-29928-008              | 8ft 18AWG Universal Power Cord  |
| 2306-03134-010              | 10ft 18AWG Universal Power Cord |
| 2306-53406-012              | 12ft 18AWG Universal Power Cord |
| 2306-09482-015              | 15ft 18AWG Universal Power Cord |

| 18AWG Universal Flat Panel Cords |   |
|----------------------------------|---|
| Part #                           | Description                                 |
| 2306-27900-002*                  | 1.5ft 18AWG Universal Flat Panel Power Cord |
| 2306-27901-003                   | 3ft 18AWG Universal Flat Panel Power Cord   |

#### 18AWG Universal Right Angle Power Cords

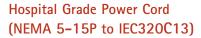
Replace your overused or misplaced power cable, or just get some extra cords for convenience. This universal right-angled power cord is ideal for tight areas and will plug into PCs, monitors, scanners, printers and other devices that use the 3-pin shroud power connector.

- Cable Type: Heavy-duty 18AWG
- Connectors: 3-pin female (IEC320C13R) to 3-prong grounded plug male (NEMA 5-15P)
- Design: Female connector plugs directly into device while the male connector plugs into a standard outlet
- Lifetime warranty

| 18AWG Unive     | 18AWG Universal Right Angle Power Cords     |  |
|-----------------|---|--|
| Part #          | Description                                 |  |
| 2306-03152-008  | 6ft 18AWG Universal Right Angle Power Cord  |  |
| 2306-27909-010  | 10ft 18AWG Universal Right Angle Power Cord |  |
| 2306-53409-012* | 12ft 18AWG Universal Right Angle Power Cord |  |
| 2306-28593-014  | 14ft 18AWG Universal Right Angle Power Cord |  |

#### **POWER CORDS**





Power cords used in hospitals and other medical settings must conform to strict standards for grounding reliability, assembly integrity, strength and durability, as well as regulatory standards such as NEMA and IEC specifications. These standards are in place to ensure that power cords are safe and reliable for use in demanding hospital environments. The hospital grade power cord selection offers one of the broadest selections available on the market. This universal C13 series is designed to work with most PCs, monitors, scanners, printers and many other devices that are powered via the industry standard 3-pin C14 connector inlet.

#### Features:

- Optional black or clear connector color selection
- Available in 14, 16 and 18AWG gauge selections
- Hospital grade UL and CSA certification
- · Complete selection of length and gauge stock availability
- Input: NEMA 5-15P connector; Output: IEC 320 C-13 connector
- Lifetime warranty

| Hospital Grad   | spital Grade Power Cord (NEMA 5-15P to IEC320C13) |  |
|-----------------|---|--|
| Part #          | Description                                       |  |
| 2306-48000-025* | 25ft 14AWG Hospital Grade Power Cord - Black      |  |
| 2306-48001-002  | 2ft 16AWG Hospital Grade Power Cord - Black       |  |
| 2306-48002-002  | 2ft 16AWG Hospital Grade Power Cord - Gray        |  |
| 2306-48003-006  | 6ft 16AWG Hospital Grade Power Cord - Black       |  |
| 2306-48004-006  | 6ft 16AWG Hospital Grade Power Cord - Gray        |  |
| 2306-48005-008  | 8ft 16AWG Hospital Grade Power Cord - Black       |  |
| 2306-48006-008  | 8ft 16AWG Hospital Grade Power Cord - Gray        |  |
| 2306-48007-010  | 10ft 16AWG Hospital Grade Power Cord - Black      |  |
| 2306-48008-010  | 10ft 16AWG Hospital Grade Power Cord - Gray       |  |
| 2306-48009-012  | 12ft 16AWG Hospital Grade Power Cord - Black      |  |
| 2306-48010-012  | 12ft 16AWG Hospital Grade Power Cord - Gray       |  |
| 2306-48011-015  | 15ft 16AWG Hospital Grade Power Cord - Black      |  |
| 2306-48012-015  | 15ft 16AWG Hospital Grade Power Cord - Gray       |  |
| 2306-48013-002  | 2ft 18AWG Hospital Grade Power Cord - Black       |  |
| 2306-48014-002  | 2ft 18AWG Hospital Grade Power Cord - Gray        |  |
| 2306-48015-006  | 6ft 18AWG Hospital Grade Power Cord - Black       |  |
| 2306-48016-006* | 6ft 18AWG Hospital Grade Power Cord - Gray        |  |
| 2306-48017-008  | 8ft 18AWG Hospital Grade Power Cord - Black       |  |
| 2306-48018-008  | 8ft 18AWG Hospital Grade Power Cord - Gray        |  |
| 2306-48019-010  | 10ft 18AWG Hospital Grade Power Cord - Black      |  |
| 2306-48020-010  | 10ft 18AWG Hospital Grade Power Cord - Gray       |  |



# Hospital Grade Power Cord (NEMA 5–15P to ROJ 125V)

Power cords used in hospitals and other medical settings must conform to strict standards for grounding reliability, assembly integrity, strength and durability, as well as regulatory standards such as NEMA and IEC specifications. These standards are in place to ensure that power cords are safe and reliable for use in demanding hospital environments. The hospital grade power cord selection offers one of the broadest selections available on the market. The Remove Outer Jacket (ROJ) configuration is designed for non-detachable powered equipment that is typically found in a laboratory environment.

- Optional black or clear 5-15P connector color selection
- Available in 16 and 18AWG gauge selections
- Hospital grade UL and CSA certification
- Complete selection of length and gauge stock availability
- Input: NEMA 5-15P connector; Output: ROJ
- Lifetime warranty

| Hospital Grade Power Cord (NEMA 5-15P to ROJ 125V) |  |
|--|--|
| Part #   | Description                                  |
| 2306-48021-002*                                    | 2ft 16AWG Hospital Grade Power Cord - Black  |
| 2306-48022-002                                     | 2ft 16AWG Hospital Grade Power Cord - Gray   |
| 2306-48023-006                                     | 6ft 16AWG Hospital Grade Power Cord - Black  |
| 2306-48024-006*                                    | 6ft 16AWG Hospital Grade Power Cord - Gray   |
| 2306-48025-008                                     | 8ft 16AWG Hospital Grade Power Cord - Black  |
| 2306-48026-008                                     | 8ft 16AWG Hospital Grade Power Cord - Gray   |
| 2306-48027-010                                     | 10ft 16AWG Hospital Grade Power Cord - Black |
| 2306-48028-010                                     | 10ft 16AWG Hospital Grade Power Cord - Gray  |
| 2306-48029-012                                     | 12ft 16AWG Hospital Grade Power Cord - Black |
| 2306-48030-012                                     | 12ft 16AWG Hospital Grade Power Cord - Gray  |
| 2306-48031-015                                     | 15ft 16AWG Hospital Grade Power Cord - Black |
| 2306-48032-015                                     | 15ft 16AWG Hospital Grade Power Cord - Gray  |
| 2306-48033-002                                     | 2ft 18AWG Hospital Grade Power Cord - Black  |
| 2306-48034-002                                     | 2ft 18AWG Hospital Grade Power Cord - Gray   |
| 2306-48035-006                                     | 6ft 18AWG Hospital Grade Power Cord - Black  |
| 2306-48036-006                                     | 6ft 18AWG Hospital Grade Power Cord - Gray   |
| 2306-48037-008                                     | 8ft 18AWG Hospital Grade Power Cord - Black  |
| 2306-48038-008                                     | 8ft 18AWG Hospital Grade Power Cord - Gray   |
| 2306-48039-010                                     | 10ft 18AWG Hospital Grade Power Cord - Black |
| 2306-48040-010                                     | 10ft 18AWG Hospital Grade Power Cord - Gray  |





# Hospital Grade Power Cord (NEMA 5–15P to IEC320C13R)

Power cords used in hospitals and other medical settings must conform to strict standards for grounding reliability, assembly integrity, strength and durability, as well as regulatory standards such as NEMA and IEC specifications. These standards are in place to ensure that power cords are safe and reliable for use in demanding hospital environments. The hospital grade power cord selection offers one of the broadest selections available on the market. This universal C13 series is designed to work with many other devices that are powered via the industry standard 3-pin C14 connector inlet. The low profile right angle connector design allows for convenient equipment placement in tight spots.

#### Features:

- Low profile right angle C13R device connection
- Optional black or clear connector color selection
- Available in 16 and 18AWG gauge selections
- Hospital grade UL and CSA certification
- · Complete selection of length and gauge stock availability
- Input: NEMA 5-15P connector; Output: IEC320 C-13R connector
- Lifetime warranty

#### Hospital Grade Power Cord (NEMA 5-15P to IEC320C13R)

| Part #          | Description                                  |
|-----------------|--|
| 2306-48041-002* | 2ft 16AWG Hospital Grade Power Cord - Black  |
| 2306-48042-002  | 2ft 16AWG Hospital Grade Power Cord - Gray   |
| 2306-48043-006  | 6ft 16AWG Hospital Grade Power Cord - Black  |
| 2306-48044-006* | 6ft 16AWG Hospital Grade Power Cord - Gray   |
| 2306-48045-008  | 8ft 16AWG Hospital Grade Power Cord - Black  |
| 2306-48046-008  | 8ft 16AWG Hospital Grade Power Cord - Gray   |
| 2306-48047-010  | 10ft 16AWG Hospital Grade Power Cord - Black |
| 2306-48048-010  | 10ft 16AWG Hospital Grade Power Cord - Gray  |
| 2306-48049-012  | 12ft 16AWG Hospital Grade Power Cord - Black |
| 2306-48050-012  | 12ft 16AWG Hospital Grade Power Cord - Gray  |
| 2306-48051-015  | 15ft 16AWG Hospital Grade Power Cord - Black |
| 2306-48052-015  | 15ft 16AWG Hospital Grade Power Cord - Gray  |
| 2306-48053-002  | 2ft 18AWG Hospital Grade Power Cord - Black  |
| 2306-48054-002  | 2ft 18AWG Hospital Grade Power Cord - Gray   |
| 2306-48055-006  | 6ft 18AWG Hospital Grade Power Cord - Black  |
| 2306-48056-006  | 6ft 18AWG Hospital Grade Power Cord - Gray   |
| 2306-48057-008  | 8ft 18AWG Hospital Grade Power Cord - Black  |
| 2306-48058-008  | 8ft 18AWG Hospital Grade Power Cord - Gray   |
| 2306-48059-010  | 10ft 18AWG Hospital Grade Power Cord - Black |
| 2306-48060-010  | 10ft 18AWG Hospital Grade Power Cord - Gray  |
|                 |  |

# Hospital Grade Power Cord (NEMA 5–15P) to NEMA 5–15R)

Power cords used in hospitals and other medical settings must conform to strict standards for grounding reliability, assembly integrity, strength and durability, as well as regulatory standards such as NEMA and IEC specifications. These standards are in place to ensure that power cords are safe and reliable for use in demanding hospital environments. The hospital grade power cord selection offers one of the broadest selections available on the market. This line is outdoor rated to provide sunlight resistance and wet weather rating compliance. This is the perfect solution for power extension in outdoor or wet areas, maintenance or cleaning equipment, and temporary power extension for equipment relocation.

#### Features:

- Outdoor rated orange color visibility
- Available in 16AWG gauge
- Hospital grade UL and CSA certification
- Complete selection of length and gauge stock availability
- Input: NEMA 5-15P connector; Output: NEMA 5-15R connector
- Lifetime warranty

#### Hospital Grade Power Cord (NEMA 5-15P to NEMA 5-15R)

| Part #          | Description   |  |
|-----------------|---|--|
| 2306-48061-050* | 50ft 16AWG Hospital Grade Power Extension Cord - Orange |  |
| 2306-48062-075  | 75ft 16AWG Hospital Grade Power Extension Cord - Orange |  |



#### Cable Ties, Tie Saddles, Mounts & Cable Clamps

Quiktron offers a variety of accessories to complement our products.

| Cable Ties, Ti  | e Saddles, Mounts & Cable Clamps |
|-----------------|----------------------------------|
| Part #          | Description                      |
| 2601-43032-000  | 4in Cable Ties Natural 100-Pk    |
| 2601-43033-000  | 6in Cable Ties Natural 100-Pk    |
| 2601-43034-000  | 7.5in Cable Ties Natural 100-Pk  |
| 2601-43035-000  | 11.5in Cable Ties Natural 100-Pk |
| 2601-43036-000  | 4in Cable Ties Black 100-Pk      |
| 2601-43037-000  | 6in Cable Ties Black 100-Pk      |
| 2601-43038-000  | 7.5in Cable Ties Black 100-Pk    |
| 2601-43039-000  | 11.5in Cable Ties Black 100-Pk   |
| 2601-43200-000  | 4in Cable Ties Gray 100-Pk       |
| 2601-43201-000  | 6in Cable Ties Gray 100-Pk       |
| 2601-43202-000  | 7.5in Cable Ties Gray 100-Pk     |
| 2601-43203-000  | 11.5in Cable Ties Gray 100-Pk    |
| 2601-43204-000  | 4in Cable Ties Red 100-Pk        |
| 2601-43205-000  | 6in Cable Ties Red 100-Pk        |
| 2601-43206-000  | 7.5in Cable Ties Red 100-Pk      |
| 2601-43207-000  | 11.5in Cable Ties Red 100-Pk     |
| 2601-43208-000  | 4in Cable Ties Yellow 100-Pk     |
| 2601-43209-000  | 6in Cable Ties Yellow 100-Pk     |
| 2601-43210-000  | 7.5in Cable Ties Yellow 100-Pk   |
| 2601-43211-000  | 11.5in Cable Ties Yellow 100-Pk  |
| 2601-43212-000  | 4in Cable Ties Blue 100-Pk       |
| 2601-43213-000  | 6in Cable Ties Blue 100-Pk       |
| 2601-43214-000  | 7.5in Cable Ties Blue 100-Pk     |
| 2601-43215-000  | 11.5in Cable Ties Blue 100-Pk    |
| 2601-43040-000  | 6in Mountable Cable Ties 50-Pk   |
| 2601-43041-000  | 8in Mountable Cable Ties 50-Pk   |
| 2601-43042-000  | 4in Releasable Cable Ties        |
| 2601-43043-000  | 6in Releasable Cable Ties        |
| 2601-43044-000  | 7.5in Releasable Cable Ties      |
| 2601-43045-000  | 11.5in Releasable Cable Ties     |
| 2601-43032-000  | Cable Ties Saddles 25-Pk         |
| 2601-43033-000  | Cable Ties Mounts 25-Pk          |
| 2601-43048-000  | .125in Cable Clamp 50-Pk         |
| 2601-43049-000  | .25in Cable Clamp 50-Pk          |
| 2601-43050-000  | .5in Cable Clamp 50-Pk           |
| 2601-43052-000* | .5in Adhesive Cable Clamp 50-Pk  |
| 2601-43053-000  | .68in Adhesive Cable Clamp 50-Pk |





#### Hook & Loop Cable Wrap & Binding Straps

- Constructed of high strength, nylon hook and loop to securely organize cables
- Self-attaching design lets you use and reuse
- Cut off the right amount of cable wrap from the bulk reel
- Lifetime warranty

| Hook & Loop Cable Wrap |                                   |  |  |  |  |
|------------------------|-----------------------------------|--|--|--|--|
| Part #                 | Description                       |  |  |  |  |
| 2601-29852-010*        | 10ft Hook & Loop Cable Wrap-Black |  |  |  |  |
| 2601-29853-025         | 25ft Hook & Loop Cable Wrap-Black |  |  |  |  |

| Hook & Loop     | & Loop Cable Binding Straps                                  |  |  |  |  |
|-----------------|--|--|--|--|--|
| Part #          | Description  |  |  |  |  |
| 2601-29854-001* | 11in Hook & Loop Cable Binding Straps-Black                  |  |  |  |  |
| 2601-29856-001  | 6ftx1.75in Hook & Loop Cable Binding Straps-Red/Green/Yellow |  |  |  |  |
| 2601-29857-001  | 0.75in Hook & Loop Cable Binding Straps-Orange/Violet/White  |  |  |  |  |

| Fiber Cables & Hardware                                      |      |  |      |   |     |
|--|------|--|------|---|-----|
| Bend Tolerant 10G 50µm MM                                    | . 14 | Wall Plates, DIN Pass-Through                                      | . 76 | S-Video Cables (SonicWave)                                      | 93  |
| Bend Tolerant 50µm & 62.5µm MM                               |      | Wall Plates, Dual Stereo Audio                                     |      | S-Video Cables (Velocity)                                       |     |
| Bend Tolerant Single-mode Connector Specifications           |      | Wall Plates, HD15  |      | Subwoofer Cable   | 102 |
| Chassis Specifications                                       |      | Wall Plates, HD15 + Stereo Audio.                                  |      | Toslink Optical Digital Audio Cables (SonicWave)                |     |
|  |      |  |      |   |     |
| Fiber Distribution Break-out Modules                         |      | Wall Plates, S-Video + Composite Audio/Video                       |      | TV to PC Converter (TruLink)                                    |     |
| Fiber Optic Adapter Panels                                   |      | Wall Plates, S-Video + Stereo Audio                                |      | UXGA Audio/Video Matrix Switcher (TruLink)                      |     |
| FiberWarrior   | . 40 | Wall Plates, XLR   | . 73 | UXGA Monitor Switcher/Extender, 2 & 4 Port (TruLink)            | 113 |
| Fixed Attenuators  | . 26 | Audio/Video Cables & Devices                                       |      | Velocity Speaker Cables (Velocity)                              | 107 |
| Hybrid Duplex Kits   | 47   |  |      | VGA over Cat5e Video Extension System (TruLink)                 | 111 |
| Hybrid Simplex Kits  |      | Composite Video Cables (SonicWave)                                 |      | VGA to HDMI Converter (TruLink)                                 |     |
|  |      | Dual Channel RCA Audio Cables (SonicWave)                          | . 99 |   |     |
| Laser Optimized Fiber Jumpers                                |      | S-Video Cables (Value Series)                                      | . 94 | VGA with Audio over Cat5 Extender (TruLink)                     | 105 |
| LC UnibootCables   | . 27 | 3-BNC Component Video Cables (SonicWave)                           |      | P/C Computer Cables & Devices                                   |     |
| Media Converter Specifications                               | 7-38 |  |      | 16AWG 1-to-2 Power Cord Splitters                               | 150 |
| Mode Conditioning Patch Cables                               |      | 3-RCA Component Video Cables (SonicWave)                           |      |   |     |
| Modular Adapters   |      | 3.5mm Stereo Audio Cables (Value Series)                           |      | 16AWG 250 Volt Computer Power Extension Cord                    |     |
|  |      | 3.5mm Stereo Audio Cables (Velocity)                               |      | 18AWG Computer Power Extension Cord                             |     |
| MTP Reduced Diameter Cables                                  |      | 4x2 HDMI Matrix Switch (TruLink)                                   | 110  | 18AWG Outlet Saver Power Extension Cords                        | 153 |
| MTP Ribbon Trunk Cables                                      |      | A/V Switch with Digital Audio, 3-Play                              | 114  | 18AWG Universal Flat Panel Cords                                | 154 |
| MTP Fiber Cable Solutions                                    | . 31 | Audio/Video Controller (Classroom)                                 |      | 18AWG Universal Power Cords                                     |     |
| Multimode 50µm & 62.5µm Connector Specifications             | . 18 |  |      |   |     |
| Multimode Fiber Jumpers Corning Gold Series 50µm & 62.5µm 19 |      | Audio/Video Distribution Amplifiers                                |      | 18AWG Universal Right Angle Power Cords                         |     |
| Multimode Fiber Jumpers-Laser Optimized                      |      | Audio/Video Distribution Amplifiers                                |      | 2 and 4-Port DVI & USB KVM with Audio (TruLink)                 |     |
|  |      | Audio/Video RF Modulator   | 118  | 2-Port USB 3.0 Express Card (TruLink)                           | 148 |
| Multimode Fiber Jumpers, Q-Series 50µm & 62.5µm19            |      | Audio/Video Wall Plates, Aluminum                                  | 108  | 2-Port USB 3.0 SuperSpeed PCI-E Card                            | 147 |
| Multimode Fiber Jumpers, Value Series 50μm & 62.5μm19        |      | Audio/Video Wall Plates, Stainless Steel                           |      | 2-Port UXGA Monitor Splitter Cable (TruLink)                    |     |
| Optic Splitter/Couplers                                      | . 25 | Bass Management Subwoofer Cables (Velocity)                        |      | 3-in-1 Desktop Extension Cables.                                |     |
| Optical Cable Nodes  | . 29 |  |      | 3-in-1 Universal KVM Cables.                                    |     |
| Portable Launch Cords, Fiber                                 |      | BNC Cables, 75-Ohm RG59 (Value Series)                             |      |   |     |
| Rack Mount Fiber Optic Enclosures & Panels                   |      | Bulk Speaker Wire-Classic Series, 18AWG                            |      | 4-Port USB 3.0 Hub (TruLink)                                    |     |
|  |      | CL2-Rated Digital Cables (Pro Series)                              |      | 45° Angled VGA Cables   |     |
| Single-mode Fiber Jumpers                                    |      | Component Video + Digital Coax Audio Cables (SonicWave)            | . 91 | 90° Downward Angled VGA Cables                                  |     |
| Single-mode Fiber Jumpers, Corning Gold Series 9µm           |      | Component Video + Dual Channel Audio Cables (Velocity)             | . 92 | 90° Upward Angled VGA Cables                                    |     |
| Single-mode Fiber Jumpers, Q-Series 9µm                      |      | Component Video Cables (Value Series)                              | 92   | All-Lines Cables  |     |
| Single-mode Plenum Rated, 9µm Connector Specifications       |      | Component Video Matrix Selector, 4x2                               |      |   |     |
| Single-mode, 9µm Connector Specifications                    |      |  |      | Cable Ties, Tie Saddles, Mounts & Cable Clamps                  |     |
|  |      | Component Video Matrix Switch, 3x5                                 |      | CMG-Rated M/M SXGA Monitor & Projector Cables                   |     |
| Straight Duplex Kits   |      | Component Video Matrix Switch, 6x2 (TruLink)                       |      | DisplayPort Adapter Cables                                      | 128 |
| Straight Simplex Kits  |      | Component Video/Digital Audio Switch, 3-Play                       |      | DisplayPort Male to HD15 VGA Female Adapter Cable               |     |
| Test Jumper Kits   | . 41 | Composite Video + Audio Cable (SonicWave)                          |      | DVI Cables (Value Series)                                       |     |
| Visual Fault Locator, Fiber                                  | . 39 | Composite Video + Audio Cables (Value Series)                      | . 00 | Flat Plug Extension Power Cords.                                |     |
| Wall Mount Fiber Optic Enclosures & Panels                   |      | Composite video + Audio Cables (Value Series)                      | . 96 |   |     |
| ·  | . 55 | Composite Video + Audio Cables (Velocity)                          |      | HD15 M/M UXGA Monitor Cables, Flexima                           |     |
| Copper Network Cables  |      | Composite Video Cables (Value Series)                              | . 96 | HD15 SVGA Monitor & Projector Cables (Value Series)             | 126 |
| BNC ThinNet.   | . 58 | Composite Video Cables (Velocity)                                  | . 96 | HD15 to 5-BNC SXGA Monitor Cables                               | 127 |
| Cat5e 110 to110/RJ12/RJ45 Patch Cables                       |      | Digital Coax Audio Cables (SonicWave)                              |      | Hook & Loop Cable Binding Straps                                |     |
| Cat5e Patch Cables   |      | Digital Coax Audio Cables (Velocity)                               |      | Hook & Loop Cable Wrap.   | 157 |
|  |      |  |      |   |     |
| Cat6 Patch Cables  |      | DisplayPort Cables & Adapters                                      |      | Hospital Grade Power Cords                                      |     |
| Cat6a Network Cables   | . 54 | Dual Channel RCA Audio Cables (Velocity)                           |      | IEEE 1284 DB25 Parallel Cables                                  |     |
| Cisco Compatible Cables                                      | . 58 | DVI Adapter (Value Series)   | . 89 | Keyboard & Mouse Cables   | 134 |
| IB-4X Infiniband™ & 10G-CX4 Cables                           |      | DVI Cables (SonicWave)   | 89   | Mini DisplayPort Cables   | 127 |
| Modular Adapters   |      | DVI Cables (Value Series)  |      | Modem & Null Modem Cables                                       |     |
|  |      |  |      |   |     |
| Phone Cords  |      | DVI over Cat5 Extender (TruLink)                                   |      | Monitor & Projector Cables (Pro Series)                         |     |
| RJ11, RJ12, & RJ45 Couplers                                  |      | HD15 to 5-BNC Component Video Cable (Value Series)                 |      | Monitor Power Adapter Cords                                     |     |
| Telco Cables   | . 55 | HD15 to 5-BNC Component Video Cables (SonicWave)                   | . 91 | Panel Mount HD15 SXGA Monitor Cables                            | 128 |
| Daniel Danie   |      | HD15 to RCA Component Video Cables (SonicWave)                     | . 91 | Panel Mount HD15 SXGA Monitor Cables                            | 129 |
| RapidRun   |      | HD15 to RCA Component Video Cables (Value Series)                  |      | Panel Mount USB 2.0   |     |
| Audio Break-Out Adapter Cable                                | . 77 | HDMI Adapters (Velocity)   |      | Pass-Through Power Cords.                                       |     |
| CL2-Rated Multimedia/PC Runner Cables                        | . 65 |  |      |   |     |
| CL2-Rated Multimedia Runner Extension Cables                 |      | HDMI and DVI-D 360° Rotating Adapters                              | . 86 | Plenum Rated M/M SXGA Monitor & Projector Cables                |     |
| CL2-Rated PC Runner Extension Cables                         |      | HDMI Cable with Ethernet, High Speed (Value Series)                |      | Plenum Rated M/M SXGA Monitor/Projector Cables (Classic Series) |     |
|  |      | HDMI Cables, High Speed  | . 85 | Plenum Rated UXGA Monitor & Projector Cables (Pro Series)       | 123 |
| Couplers and Coupling Rings                                  | . // | HDMI Cables, High Speed (Velocity)                                 | . 86 | QXGA Monitor Switcher & Extenders (TruLink)                     | 132 |
| Digital HDMI Voltage Inserter                                |      | HDMI Mini to HDMI Cables (Velocity)                                | 88   | Serial270 All Lines & Null Modem Cables                         |     |
| Digital Runner Cables  | . 80 | HDMI over Cat5e Extender (TruLink).                                |      | Slotted Power Cords   |     |
| Digital Runner Test Adapter                                  | . 80 |  |      |   |     |
| DVI-A and M1 (EVC)   |      | HDMI Selector Switches (TruLink)                                   |      | SMART Whiteboard Extension Cable.                               |     |
| Flying Leads, 5-BNC  |      | HDMI Splitter/Extenders with HDCP (TruLink)                        |      | Superbooster USB over Cat5 Extender                             |     |
|  |      | HDMI to DVI Cables (SonicWave)                                     |      | USB 2.0 A Male to A Male Active Extension Cable                 | 141 |
| Flying Leads, Component Video                                |      | HDMI to DVI Cables (Velocity)                                      | . 86 | USB 2.0 Superbooster Extender (TruLink)                         | 148 |
| Flying Leads, Component Video + Audio                        |      | HDMI® Cable with Rotating Connectors (Velocity)                    |      | USB 2.0 to IDE & Serial ATA Drive Adapter                       |     |
| Flying Leads, Component Video + S-Video                      |      | HDTV Audio/Video over Cat5 Distribution System                     | 117  | USB 2.0 to Video Adapters                                       |     |
| Flying Leads, Composite Audio/Video                          |      |  |      |   |     |
| Flying Leads, Custom Options                                 | . 76 | Low Profile CMG-Rated Audio/Video Cables                           |      |   |     |
| Flying Leads, DB9 (Serial Control)                           | 74   | Mini-Coax F-Type Cables (Velocity)                                 |      | USB 3.0 Hard Drive Enclosure (TruLink)                          |     |
| Flying Leads, Digital Active                                 |      | MP3 3.5mm Adapter Cable (SonicWave)                                |      | USB Device Cables   |     |
|  |      | Plenum Rated 3.5mm Stereo Audio Cables                             | 104  | USB Keystone Extender Insert - Transmitter                      | 145 |
| Flying Leads, Digital Passive                                |      | Plenum Rated 3.5mm Stereo Audio Cables,Low Profile Connector       |      | USB Superbooster Dongle   |     |
| Flying Leads, Dual Stereo Audio                              |      | Plenum Rated Audio Amplifier (TruLink)                             | 117  | USB to C36 IEEE 1284 Parallel Printer Adapter                   |     |
| Flying Leads, HD15   |      | Plenum Rated Bulk Speaker Wire, 18AWG                              |      | USB to DB25 IEEE 1284 Parallel Adapter Cable.                   |     |
| Flying Leads, HD15 + Stereo Audio                            |      |  |      |   |     |
| Flying Leads, HD15/3.5mm                                     |      | Plenum Rated Component Video Cables                                |      | USB to DB25 Serial Adapter.                                     |     |
| Flying Leads, HD15/3.5mm/3RCA                                |      | Plenum Rated Component Video Cables-Classic Series                 |      | USB to DB9 Serial Adapters                                      |     |
|  |      | Plenum Rated Composite Video Audio Cables                          | 105  | USB to PS/2 Keyboard/Mouse Adapter                              | 146 |
| Flying Leads, S-Video + Composite Audio/Video                |      | Plenum Rated Composite Video Audio Cables-Classic Series           |      | USB Universal Docking Station (TruLink)                         | 150 |
| Flying Leads, S-Video+Stereo                                 |      | Plenum Rated Digital Cables (Pro Series)                           |      | UXGA Monitor Splitters & Extender (TruLink)                     | 133 |
| Flying Leads, XLR  | . 73 |  |      |   |     |
| Integrated Runner & Lead Combination Cables                  |      | Plenum Rated M/M SXGA Monitor & Projector Cables                   | 100  | UXGA Monitor Splitters & Extenders                              |     |
| Integrated Wall Plate, HD15/3.5mm/Keystone                   |      | Plenum Rated RCA Dual Channel Audio Cables                         |      | UXGA Monitor Switcher & Extenders (TruLink)                     |     |
| Integrated Wall Plates, HD15/3.5mm/3RCA                      |      | Plenum Rated RCA Stereo Audio Cables-Classic Series                |      | UXGA Video/Audio Matrix Switches (TruLink)                      |     |
|  |      | Plenum Rated S-Video Cables-Classic Series , Low Profile Connector | 106  | VGA Signal Booster (TruLink)                                    |     |
| Integrated Wall Plates, HD15/3.5mm/3RCA/S-Video              |      | Plenum Rated UXGA Monitor/Projector Cables (Pro Series)            |      | VGA/USB + PS/2 KVM over Cat5 Extender (TruLink)                 |     |
| Integrated Wall Plates, HD15/3.5mm/Component/S-Video         |      | Pro-Audio 1/4" Cables  |      | VGA270° Cables  |     |
| Panel Mount Leads  | . 76 | Pro-Audio TRS Cables   |      |   |     |
| Plenum Rated Digital Runner Cables                           | . 80 |  |      | Wireless Digital Signage Distribution System (TruLink)          |     |
| Plenum Rated Multimedia Runner Cables                        |      | Pro-Audio XLR Cables   |      | Wireless USB 2.0 Transfer Adapter Cable (TruLink)               |     |
|  |      | RCA Audio Cables (Value Series)                                    |      | Wireless USB Superbooster Extender Kit (TruLink)                | 144 |
| Plenum Rated PC Runner Cables                                |      | RCA Audio/Video Cable (Velocity)                                   |      | Wireless USB to HDMI Kit (TruLink)                              |     |
| Runner Test Adapters   |      | RCA Component Video Cables (Velocity)                              |      | Wireless USB to VGA + Audio Kit (TruLink)                       |     |
| Wall Plates, 5-BNC   | . 71 |  |      | Wireless USB to VGA + Addio Rit (ITULINK)                       |     |
| Wall Plates, Component Video                                 | . 72 | RCA to BNC Component Video Cables (SonicWave)                      |      | WILCIESS USD TO ADM VIT (HATHIR)                                | 136 |
| Wall Plates, Component Video + Audio                         |      | RG6 and RG59 F-Type Cables (Value Series)                          |      |   |     |
|  |      | RG6 F-Type Cables (SonicWave)                                      |      |   |     |
| Wall Plates, Component Video + S-Video                       | . 12 | S-Video + Digital Coax Audio Cables (SonicWave)                    | . 93 |   |     |
| Wall Plates, Composite Audio/Video                           | . /3 | S-Video + Dual Channel Audio Cable (Value Series)                  | . 94 |   |     |
| Wall Plates, DB9 (Serial Control)                            |      | S-Video + Dual Channel Audio Cables (SonicWave)                    | 93   |   |     |
| Wall Plates, Digital Active                                  | . 81 | S-Video + Dual Channel Audio Cables (Sonicwave)                    | . 33 |   |     |
| Wall Plates, Digital Passive                                 | 00   | S-Video + Toslink Cables (Velocity)                                | . 54 |   |     |
| Wall Flates, Digital Fassive                                 |      |  |      |   |     |

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