

## Network Infrastructure Solutions

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## Commercial Grade

### Quick Reference Guide

The following terms are used throughout this section to help users quickly identify special product features.

#### eXtreme® CAT 6A

Leviton's CAT 6A solution was designed for 10G Base-T applications — the highest performing Ethernet Network Protocol available. eXtreme 6A component rated connectors feature patented Cone of Silence and patented Retention Force Technology® (RFT) for unparalleled signal integrity.

#### eXtreme® 6+

Leviton's Category 6 solution with patented Retention Force Technology. Includes connectors, patch cords and a variety of patch panels. Exceeds TIA specifications for channel, permanent link and component-rated Category 6 systems.

#### GigaMax® 5e

Leviton's Category 5e channel and component rated solution. Includes connectors, patch cords and a variety of universal and pre-configured panels. Exceeds TIA specifications for channel-and component-rated Category 5e systems.

#### Category 5

Leviton's Category 5 solution for fast reliable voice and data applications from frame to workstation. Includes connectors, patch cords and universal panels. Exceeds TIA specifications for channel and category-rated Category 5 systems.

#### Opt-X®

Opt-X is Leviton's full solution Fiber Optic System incorporating a wide range of fiber optic components, including adapters, mounting plates, connectors, enclosures, cable assemblies, tools, consumables and workstation products with features and options to meet all types of customer and application needs.

#### FastCAM®

Leviton's FastCAM fiber connectors are pre-terminated and factory polished to provide precision termination of single-mode or multimode fiber.

#### Thread-Lock®

Award-winning Thread-Lock mechanical connectors are part of Leviton's full line of connectors. Ideal for quick installations, the reusable connectors make field-installation simple and cost-effective.

#### Fast-Cure™

Reliable, cost-effective fiber optic connectors with quick, adhesive termination featuring precision pre-radiused zirconia ferrules, high retention strength, and patented non-optical disconnect spacer design.

#### Versi-Duct®

Leviton's versatile horizontal and vertical channel system for fiber and copper cable organization and management. A high-quality system with a variety of accessories.

#### 110 ChannelMax®

The 110 channel duct that allows extra space for routing cables by increasing the vertical channel depth to 3 or 5 inches.

#### Retention Force Technology®

Patented features included in eXtreme 6+ and Gigamax 5e+ products, which provide enhanced connection integrity and promote consistent performance over the life of the system. Increased wire retention reduces fine contact failure. Improved gas-tight connection prevents corrosion.

#### QuickPort®

Leviton's extensive line of snap-in modules allows complete field-configurability for the installer. Leviton QuickPort housings, such as wallplates, MOS housings and modular furniture faceplates, can be configured with a custom combination of QuickPort modules which easily snap in or out of ports.

#### Decora®

The original Decora QuickPort module wallplate is designed to match Decora electrical devices manufactured by Leviton. Lifetime Performance Warranty Leviton Network Solutions Division offers a Lifetime Performance Warranty when approved components are installed by a Leviton Certified Installer through the Leviton Network Solutions Certification program.

#### TIA Guidelines

The TIA, or Telecommunications Industries Association, is the industry regulatory body which defines industry standards, such as the following:

- TIA-568-C:** Commercial Building Telecommunications Cabling Standard
- TIA-569-B:** Commercial Building Standards for Telecommunications Pathways & Spaces
- TIA/EIA-606-A:** Administration Standard for the Telecommunications Infrastructure of Commercial Buildings
- TIA-598-C:** Optical Fiber Cable Coding

## COLOR CHOICES

To order colors, add suffix to Cat No.



White (-W)



Ivory (-I)



Almond (-A)



Lt. Almond (-T)



Grey (-G)



Black (-E)



Brown (-B)



Blue (-L)



Orange (-O)



Green (-V)



Yellow (-Y)



Purple (-P)



Crimson Red (-C)



Dark Red (-R)

### QuickPort® Connectors for UTP and STP Copper Cable

Leviton offers a variety of copper connectors from advanced CAT 6A (10G) to CAT 3 solutions. eXtreme® 6A, our highest performing connector featuring the Cone of Silence and Retention Force Technology® (RFT), resists alien crosstalk (AXT) and offers unparalleled signal integrity. eXtreme 6+ and component rated GigaMAX 5e+ connectors also feature patented RFT for long term performance. Shielded connectors in CAT 5e, CAT 6, and CAT 6A ratings feature a robust, die-cast housing, provide protection from electromagnetic interference, and offer increased data security. Category 5 and Category 3 connectors offer an economical solution for a variety of applications. All connectors feature standard QuickPort compatibility and universal color coded wiring labels and exceed industry performance standards. Available in 14 colors.



#### Related Products

Use Leviton's Palm Termination Tool to quickly and easily punch down connectors at the jobsite. This new tool, designed with contractor input, offers an ergonomic comfort grip, increased connector stability, and integrated holes that allow rack mounting of the Palm Tool for QuickPort panel terminations. The Palm Tool is compatible with all CAT 6A/6/5e and standard QuickPort A/V connectors. **Order part number 47615-PTT or see page 421 for more information.**



### QUICKPORT SNAP-IN CONNECTORS

#### eXtreme® 6A Snap-In Connectors

Description	Cat. No.	Color
[A] eXtreme 6A component-rated connector	6A10G-R*6	W, I, A, T, G, E, B, L, O, V, Y, P, C, R
eXtreme 6A channel-rated connector	6110G-R*6	W, I, A, T, G, E, B, L, O, V, Y, P, C, R
[B] Shielded CAT 6A connector	6S10G-S6A	—

#### eXtreme 6+ Connectors

Description	Cat. No.	Color
[C] eXtreme 6+ CAT 6 connector	61110-R*6	W, I, A, T, G, E, B, L, O, V, Y, P, C, R
[D] eXtreme 6+ CAT 6 connectors QuickPack® (25 per pack)	61110-B*6	W, I, A, T, G, E, B, L, O, V, Y, P, C, R
[E] eXtreme 6+ CAT 6 connectors Greenpack™ (24-pack)	61110-24*	W, I, E, L, O
[F] Shielded CAT 6 connector	6S180-SH6	—



## Commercial Grade



G



I



K



L



M



N

### GigaMax® 5e and 5e+ Connectors

Description	Cat. No.	Color
[G] GigaMax 5e+ component-rated connector	5G110-R*5	W, I, A, T, G, E, B, L, O, V, Y, P, C, R
[H] GigaMax 5e+ component-rated connectors QuickPack® (25 per pack)	5G110-B*5	W, I, A, T, G, E, B, L, O, V, Y, P, C, R
GigaMax 5e+ component-rated connectors Greenpack® (24-pack)	5G110-24*	W, I, E, L, O
[I] GigaMax 5e channel-rated connector	5G108-R*5	W, I, A, T, G, E, B, L, O, V, Y, P, C, R
[J] GigaMax 5e channel-rated connectors QuickPack® (25 per pack)	5G108-B*5	W, I, A, T, G, E, B, L, O, V, Y, P, C, R
GigaMax 5e channel-rated connectors Greenpack (24-pack)	5G108-24*	W, I, E, L, O
[K] GigaMax 5e shielded channel-rated connector	5S180-SH5	—

### Category 5 Connectors

Description	Cat. No.	Color
[L] Category 5 connector	41108-R*5	W, I, A, T, G, E, B, L, O, V, Y, P, C, R

### Category 3 Connectors

Description	Cat. No.	Color
[M] Category 3 connector	41108-R*3	W, I, A, T, G, E, B, L, O, V, Y, P, C, R

### Voice Grade Connectors

Description	Cat. No.	Color
[N] USOC connector, 6P6C	41106-R*6	W, I, A, T, G, E, B, L, O, V, Y, P, C, R
USOC connector, 8P8C	41108-R*8	W, I, A, T, G, E, B, L, O, V, Y, P, C, R

#### TESTING AND CODE COMPLIANCE

- All category-rated connectors comply with TIA-568-C requirements
- UL listed
- Fully compliant with NEC Article 800
- Meet FCC Part 68

#### MATERIAL CHARACTERISTICS

- All module bodies are fire-retardent plastic rated UL 94V
- Jack spring contacts are the highest quality phosphor bronze, plated with 50 microinches of gold, over 100 microinches of nickel for lowest contact resistance, maximum life

#### COLOR

All colors available unless otherwise indicated. To order colors, add suffix to Cat. No as follows: White (-W), Ivory (-I), Almond (-A), Lt. Almond (-T), Grey (-G), Black (-E), Brown (-B), Blue (-L), Orange (-O), Green (-V), Yellow (-Y), Purple (-P), Crimson Red (-C), Dark Red (-R). Colors not available for shielded models.



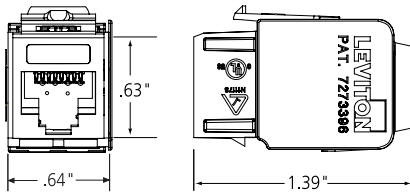
#### Related Products

Protect your Category 5e and 6 connectors from damage and debris with Leviton's Field Installable Shutters and Icons.

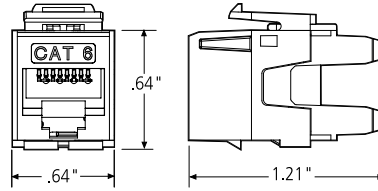
[See Labeling Products on page 331 for more information.](#)



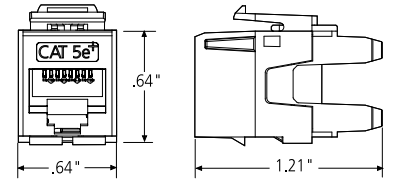
**DIMENSIONS**



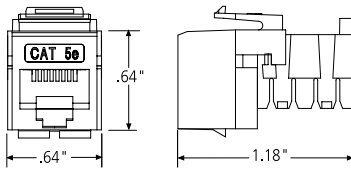
QuickPort eXtreme® 10G/CAT 6A Connector  
6A10G-R\*6, 6110G-R\*6



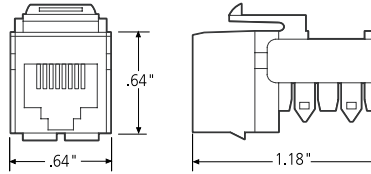
QuickPort eXtreme 6+ Connector  
61110-R\*, 61110-B\*6, 61110-24\*



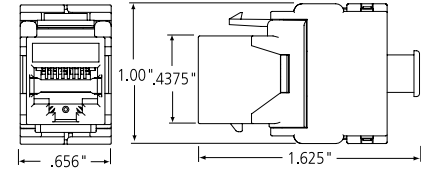
QuickPort GigaMax® 5e+ Connector  
5G110-R\*5, 5G110-B\*5, 5G110-24\*



QuickPort GigaMax 5e Connector  
5G108-R\*5, 5G108-B\*5, 5G1018-24\*



QuickPort Category 5, Category 3 & Voice Grade  
41108-R\*5, 41108-R\*3, 41106-R\*\*



Shielded Connector  
5S180-SH5, 6S180-SH6, 6S10G-S6A

NOTE: QuickPort Wallplate openings are approximately .64"H x .58"W. Please call Tech Support for clarification on jack interface dimensions.

## Commercial Grade

## A/V Connectors & Adapters

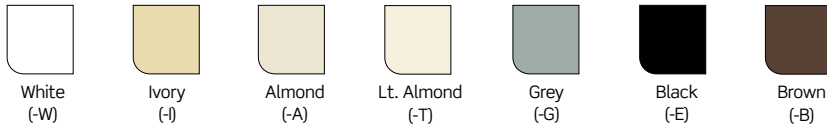
### Specifications and Features

- Decora® Wallplate Inserts with HDMI and DVI connections provide high definition video with in-wall wiring for a cleaner installation
- S-Video for enhanced video streams allow for feedthrough and 110-Style termination
- Utilize BNC Connectors for commercial CCTV or commercial video signals
- Binding Post and Banana Jack Connectors are excellent for advanced audio
- 3.5mm Stereo Adapter facilitates classroom, workstation and computer audio applications
- QuickPort® Blanks secure unused ports in wallplates and housings for future expansion



### COLOR CHOICES

To order colors, add suffix to Cat No.



### DECORA HIGH DEFINITION INSERTS

Description	White	Ivory	Almond	Lt. Almond	Grey	Black	Brown
[A] HDMI Decora Insert, feedthrough	41647-00W	41647-00I					
[B] DVI Decora Insert, feedthrough	41648-00W	41648-00I					

### QUICKPORT A/V CONNECTORS & ADAPTERS

Description	White	Ivory	Almond	Lt. Almond	Grey	Black	Brown
[C] S-Video Connector, feedthrough	40734-CVW	40734-CVI					
[D] S-Video Adapter, 110-termination	40734-SVW	40734-SVI	40734-SVA	40734-SVT	40734-SVG	40734-SVE	
[E] BNC Connector, nickel-plated, feedthrough	41084-BWF	41084-FIF	41084-BAF	41084-BTF	41084-BGF	41084-BEF	
[F] BNC Connector, gold-plated, feedthrough	40832-0BW	40832-0BI	40832-0BA	40832-0BT			
[G] Binding Post Connector w/red stripe, feedthrough	40833-BWR	40833-BIR	40833-BAR	40833-BTR		40833-BER	40833-BBR
[H] Binding Post Connector w/black stripe, feedthrough	40833-BWE	40833-BIE	40833-BAE	40833-BTE		40833-BEE	40833-BBE
[I] Banana Jack Connector w/ black stripe, feedthrough	40837-BWE	40837-BIE	40837-BAE	40837-BTE			
[J] Banana Jack Connector w/red stripe, feedthrough	40837-BWR	40837-BIR	40837-BAR	40837-BTR			
[K] 3.5mm QuickPort Stereo Adapter, screw terminal	40839-SWS	40839-SIS					
[L] Blank Insert (pack of 10)	41084-BWB	41084-BIB	41084-BAB	41084-BTB	41084-BGB	41084-BEB	41084-BBB

### Feedthrough & 110-Style, RCA & F-Connectors

Leviton carries a comprehensive selection of RCA and F-connectors in both feedthrough and 110-Style. Body colors match Leviton housings; barrel colors are industry standard.

#### Specifications and Features

##### RCA Connectors

- Standard identification colors for component and composite video
- Ideal for advanced audio

##### F-Connectors

- Coax connectors ideal for satellite and cable feed
- Nickel plating for signals up to 1GHz; gold plating for signals up to 2.5 GHz



A



B



C



D

#### FEEDTHROUGH RCA & F CONNECTORS (FOR COAX CABLE)

Description	White	Ivory	Almond	Lt. Almond	Grey	Black	Brown
[A] RCA Connector, gold-plated w/black stripe, feedthrough	40830-BWE	40830-BIE	40830-BAE	40830-BTE	40830-BGE	40830-BEE	40830-BBE
RCA Connector, gold-plated w/red stripe, feedthrough	40830-BWR	40830-BIR	40830-BAR	40830-BTR	40830-BGR	40830-BER	40830-BBR
RCA Connector, gold-plated w/yellow stripe, feedthrough	40830-BWY	40830-BIY	40830-BAY	40830-BTY			
RCA Connector, gold-plated w/green stripe, feedthrough	40830-BWV	40830-BIV					
RCA Connector, gold-plated w/blue stripe, feedthrough	40830-BWL	40830-BIL					
[B] F-Connector, nickel-plated, feedthrough	41084-FWF	41084-FIF	41084-FAF	41084-FTF	41084-FGF	41084-FEF	41084-FBF
[C] F-Connector, gold-plated, feedthrough	40831-0BW	40831-0BI	40831-0BA	40831-0BT			

#### 110-STYLE RCA CONNECTORS (FOR UTP APPLICATIONS)

Description	White	Ivory	Almond	Lt. Almond	Grey	Black	Brown
[D] RCA Connector, gold-plated w/red barrel, 110 termination	40735-RRW	40735-RRI	40735-RRA	40735-RRT	40735-RRG	40735-RRE	
RCA Connector, gold-plated w/white barrel, 110 termination	40735-RWW	40735-RWI	40735-RWA	40735-RWT	40735-RWG	40735-RWE	
RCA Connector, gold-plated w/yellow barrel, 110 termination	40735-RYW	40735-RYI	40735-RYA	40735-RYT	40735-RYG	40735-RYE	
RCA Connector, gold-plated w/green barrel, 110 termination	40735-RVW	40735-RVI					
RCA Connector, gold-plated w/blue barrel, 110 termination	40735-RLW	40735-RLI					
RCA Connector, gold-plated w/orange barrel, 110 termination	40735-ROW	40735-ROI	40735-ROA	40735-ROT	40735-ROG	40735-ROE	

## Commercial Grade

### Compression, Crimp-On & Twist-On, RCA & F-Connectors

Leviton's compression, crimp-on, and twist-on connectors are ideal for more specialized A/V applications. Compression connectors available stand alone or with QuickPort housings, offer an airtight seal and secure fitting for increased cable retention. Crimp-on and twist-on connectors are an economical solution for less demanding applications.

#### Specifications and Features

##### RCA Connectors

- RCA Compression connectors include six color rings for signal identification
- RCA Compression connectors offer high quality installations using RG-6 Quad Shield cable

##### F-Connectors

- Compression F-connectors offer high quality installations using quad shield cable
- RG-6 connectors available in one- and two-piece twist- and crimp-on styles



A



B



C



D



E, F, G



H, I



J, K

### COMPRESSION, CRIMP-ON & TWIST-ON RCA & F CONNECTORS

Description	RG-59 Cable	RG-6 Cable	RG-6 Quad Shield
QuickPort RCA Compression Connector w/ red barrel, white housing			40782-RRW
QuickPort RCA Compression Connector w/ black barrel, white housing			40782-REW
QuickPort RCA Compression Connector w/ yellow barrel, white housing			[A] 40782-RYW
QuickPort RCA Compression Connector w/ blue barrel, white housing			40782-RLW
QuickPort RCA Compression Connector w/ green barrel, white housing			40782-RVW
RCA Compression Connector (colored rings included)			[B] 40985-CRU
QuickPort Compression F-Connector, white housing			[C] 40782-CPF
Compression F-Connector (colored rings included)			[D] 40985-CPF
F-Connectors, one-piece crimp-on (bag of 100)	[E] 40985-1P9	[F] 40985-1P6	[G] 40985-0Q6
F-Connectors, two-piece crimp-on (bag of 100)	[H] 40985-2P9	[I] 40985-2P6	
F-Connectors, twist-on (bag of 100)	[J] 40985-TW9	[K] 40985-TW6	

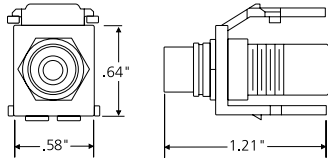
All adapters and connectors meet or exceed industry standards and are UL Listed.



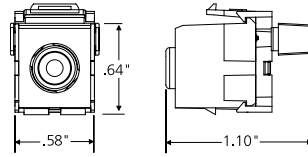
#### Related Products

Leviton offers a full line of Master Compression and Crimping Tools.  
See page 421 for more information.

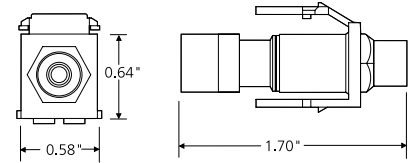
**DIMENSIONS**



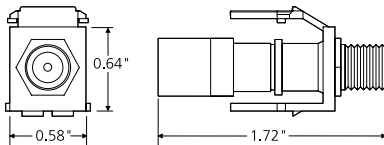
RCA Connector  
40830-B\*\*



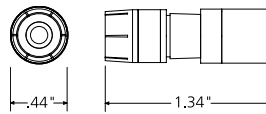
RCA Connector, 110 termination  
40735-R\*\*



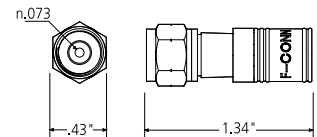
QuickPort RCA Compression Connector  
40782-R\*W



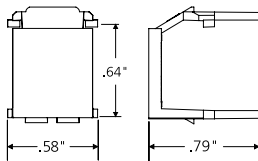
QuickPort F-Connector, Compression  
40782-CPF



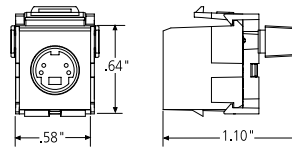
RCA Connector, Compression  
40985-CRU



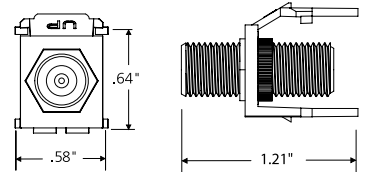
F-Connector, Compression  
40985-CPF



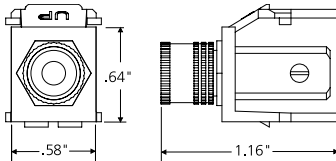
Blank Insert  
41084-B\*B



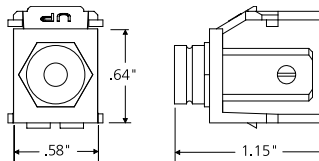
S-Video Adapter  
40734-SV\*



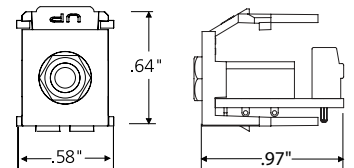
F-Connector  
41084-F\*F, 40831-0B\*



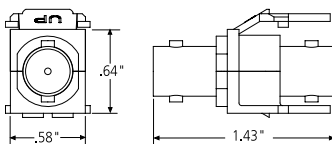
Binding Post Connector  
40833-B\*\*



Banana Jack Connector  
40837-B\*\*



3.5mm QuickPort Stereo Adapter  
40839-S\*S



BNC Connector  
41084-B\*F & 40832-0B\*



## Commercial Grade

### FastCAM® Pre-Polished Fiber Connectors

Factory polished field-installable connectors to provide precision termination of single-mode and multimode fiber. Available in LC, ST and SC style cables with standard single-mode and standard multimode or laser-optimized multimode fiber options.

#### Specifications and Features

- Pre-polished, field-installable connectors
- Use precision zirconia ferrules
- Require no polishing or epoxy curing; provide immediate termination
- Designed for data center and other applications that require fast network deployment
- Precision mechanical termination uses molded v-groove technology to retain and align the fiber
- Available in 250µm or 900µm connector termination for ST
- Available in 250µm, 900µm, or 2/3µm connector termination for LC and SC
- Available in multimode, laser optimized multimode, and single-mode connector styles
- NEW — Higher yields with Visual Fault Locator (VFL) compatible LC and SC Connectors



#### FASTCAM CONNECTORS - 1 PER BAG

Description	Cat. No.
[A] FastCAM SC Single-mode Connector, blue	49991-SSC
[B] FastCAM SC, 50/125µm laser optimized, Multimode Connector, aqua	49991-LSC
[C] FastCAM SC, 62.5/125µm Multimode Connector, beige	49991-MSC
[D] FastCAM SC, 50/125µm Multimode Connector, black	49991-5SC
[E] FastCAM ST, 50/125µm Multimode Connector, black	49991-5ST
[F] FastCAM ST, Single-mode Connector, blue	49991-SST
[G] FastCAM ST, 62.5/125µm Multimode Connector, beige	49991-MST
[H] FastCAM LC Single-mode Connector, blue	49991-SLC
[I] FastCAM LC, 50/125µm laser optimized, Multimode Connector, aqua	49991-LLC
[J] FastCAM LC, 62.5/125µm Multimode Connector, beige	49991-MLC
[K] FastCAM LC, 50/125µm Multimode Connector, black	49991-5LC

### Thread-Lock® Reusable Fiber Connectors

#### Specifications and Features

- Mechanical style field installable connectors
- Hand polishing required
- For inside plant applications
- Connectors are reusable
- Available in ST and SC connector styles
- Available in multimode or single-mode versions

#### THREAD-LOCK FIBER CONNECTORS

Description	Cat. No.	Cat. No.
	Single-mode	Multimode
[L] SC Thread-Lock Connector	49884-SSC (blue)	49884-MSC (beige)
[M] ST Thread-Lock Connector	49882-SST	49882-MST

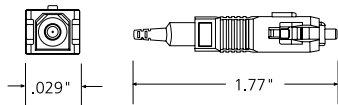


#### THREAD-LOCK ACCESSORIES

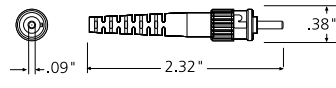
Description	Cat. No.
[N] SC Duplex Clip for Thread-Lock Connector, black (bag of 25)	49884-DPC
[O] Silicon Build-up Sleeve Kit, includes one of each type (bag of 10)	49885-SBS
Nylon Retention Sleeve (bag of 10)	49855-SLV



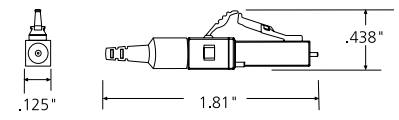
#### DIMENSIONS



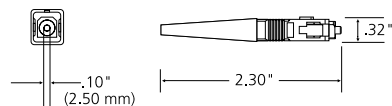
SC FastCAM Connector  
49991-\*SC



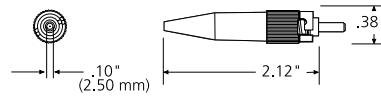
ST FastCAM Connector  
49991-\*ST



LC FastCAM Connector  
49991-\*LC



SC Thread-Lock Connector  
49884-\*SC



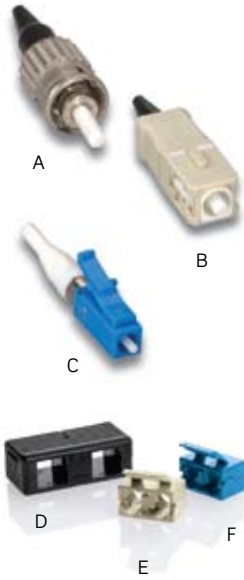
ST® Thread-Lock Connector  
49882-\*ST

## Commercial Grade

## Fast-Cure® Adhesive Connectors

### Specifications and Features

- Anaerobic adhesive-style, field installable connectors
- Hand polishing required
- Most robust connection, ideal for outside plant applications
- Available in ST, SC and LC connector styles
- Available in multimode and single-mode versions



### FAST-CURE ADHESIVE CONNECTORS

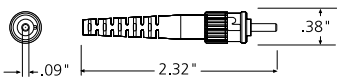
Description	Cat. No. *Single-mode	Cat. No. Multimode
[A] ST Fast Cure Connector	49990-SST	49990-MST
[B] SC Fast Cure Connector	49990-SSC (blue)	49990-MSC (beige)
[C] LC Fast Cure Connector with 3mm boot	49990-SL2 (blue)	49990-ML2 (beige)
LC Fast Cure Connector with .9mm boot	49990-SDL (blue)	49990-MDL (beige)

### FAST-CURE ACCESSORIES

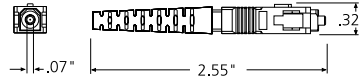
Description	Cat. No. Single-mode	Cat. No. Multimode
[D] SC Duplex Clip for Fast Cure Connector, black (bag of 25)	—	49886-DSC
[E] LC Duplex Clip for Fast Cure Connector, beige (bag of 25)	—	49886-DLM
[F] LC Duplex Clip for Fast Cure Connector, blue (bag of 25)	49886-DLS	—

\*Use for LOMM applications

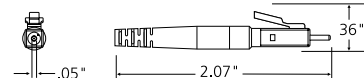
## DIMENSIONS



ST Fast-Cure Connector  
49990-\*ST



SC Fast-Cure Connector  
49990-\*SC



LC Fast-Cure Connector  
49990-\*L2 & 49990-\*DL

### QuickPort® Fiber Adapters

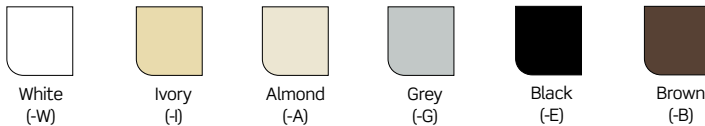
These adapters bring Thread-Lock and Fast-Cure fiber to any QuickPort wallplate or housing. SC, ST and LC adapters, in various colors.

#### Specifications and Features

- Adapters snap into all wallplates with QuickPort openings and Multimedia Outlet System (MOS) housings
- Tool-free plug and play installation
- ST, SC, or LC adapter styles
- Offered with precision phosphor bronze or zirconia alignment sleeve

#### COLOR CHOICES

To order colors, add suffix to Cat No.



#### FIBER ADAPTERS

Description	Cat. No.
[A] QuickPort ST Fiber Optic Adapter, MM, Phos. Bronze Sleeve	41084-S*F
QuickPort ST Fiber Optic Adapter, SM/MM, Zirconia Sleeve	41084-S*Z
[B] QuickPort Multimode Simplex SC Adapter Module, Phos Bronze, Female Front/Back†	41085-M*C
QuickPort Singlemode/Multimode (10G LOMM) Simplex SC Adapter Module, Zirconia Ceramic, Female Front/Back	41085-S*C
[C] QuickPort Duplex LC Adapter, MM, Phos. Bronze Sleeve, Female Front/Back, Beige	41085-ML*
QuickPort Duplex LC Adapter, SM/MM, (10G LOMM) Zirconia Ceramic Sleeve, Female Front/Back, Blue	41085-SL*
QuickPort MTP Adapter, SM/MM	41085-TP*

† Not for use with 10G LOMM



A



B



C

## Commercial Grade

## Quickport® Decora® Multimedia Inserts

### Specifications and Features

#### QuickPort Decora & Duplex inserts

- Combine voice, data, and A/V connectors in popular Decora and duplex wallplate formats
- Decora inserts are compatible with Decora and Decora Plus wallplates

#### QuickPort floor box assemblies

- Combine voice, data and A/V connectors in convenient in-floor locations
- Floor box assemblies include brass faceplate and screw cap
- Inserts and connectors are ivory



### QUICKPORT DECORA MULTIMEDIA INSERTS

Description	Cat. No. White	Cat. No. Ivory	Cat. No. Almond	Cat. No. Lt. Almond	Cat. No. Grey	Cat. No. Black	Cat. No. Brown
[A] 6-Port Insert	41646-00W	41646-00I	41646-00A	41646-00T	41646-0GY	41646-00E	41646-00B
[B] 4-Port Insert	41644-00W	41644-00I	41644-00A	41644-00T	41644-0GY	41644-00E	41644-00B
[C] 3-Port Insert	41643-00W	41643-00I	41643-00A	41643-00T	41643-0GY	41643-00E	41643-00B
[D] 2-Port Insert	41642-00W	41642-00I	41642-00A	41642-00T	41642-0GY	41642-00E	41642-00B
[E] 1-Port Insert	41641-00W	41641-00I	41641-00A	41641-00T	41641-0GY	41641-00E	41641-00B
Blank Insert	80414-00W	80414-00I	80414-00A	80414-00T	80414-0GY	80414-00E	80414-00B

### QUICKPORT DECORA TYPE 106 DUPLEX INSERTS

Description	Cat. No. White	Cat. No. Ivory	Cat. No. Almond	Cat. No. Lt. Almond	Cat. No. Grey	Cat. No. Black	Cat. No. Brown
[F] 2-Port Duplex Insert	41087-2WP	41087-2IP		41087-2TP	41087-2GP	41087-2EP	
[G] 4-Port Duplex Insert	41087-QWP	41087-QIP		41087-QTP	41087-QGP	41087-QEP	

### QUICKPORT® FLOOR BOX INSERTS W/ BRASS PLATE AND SCREW CAP

Description	Cat. No.
Floor Box Assembly, one F-connector module, one blank module	41650-00F
Floor Box Assembly, one 6P6C connector, one blank module	41650-006
Floor Box Assembly, one blank module	41652-000
[H] Floor Box Assembly, two 6P6C connectors	41650-006
Floor Box Assembly, one 6P6C connector, one F-connector module	41650-00F

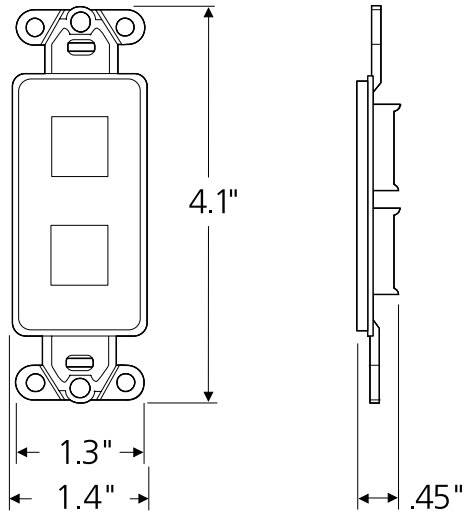


#### Related Products

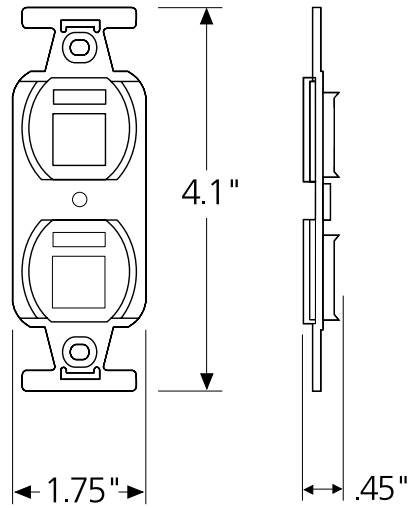
For Decora®-style F-connector and Telephone Wall Jack Inserts [see page 313](#).



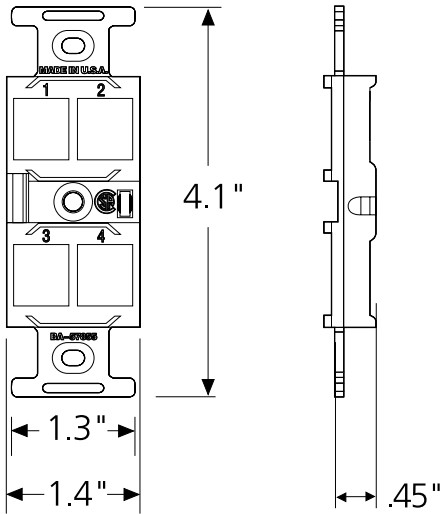
**DIMENSIONS**



QuickPort Decora Multimedia Inserts  
4164\*-00\* & 80414-0\*\*



QuickPort Duplex 106 Insert  
41087-2\*P



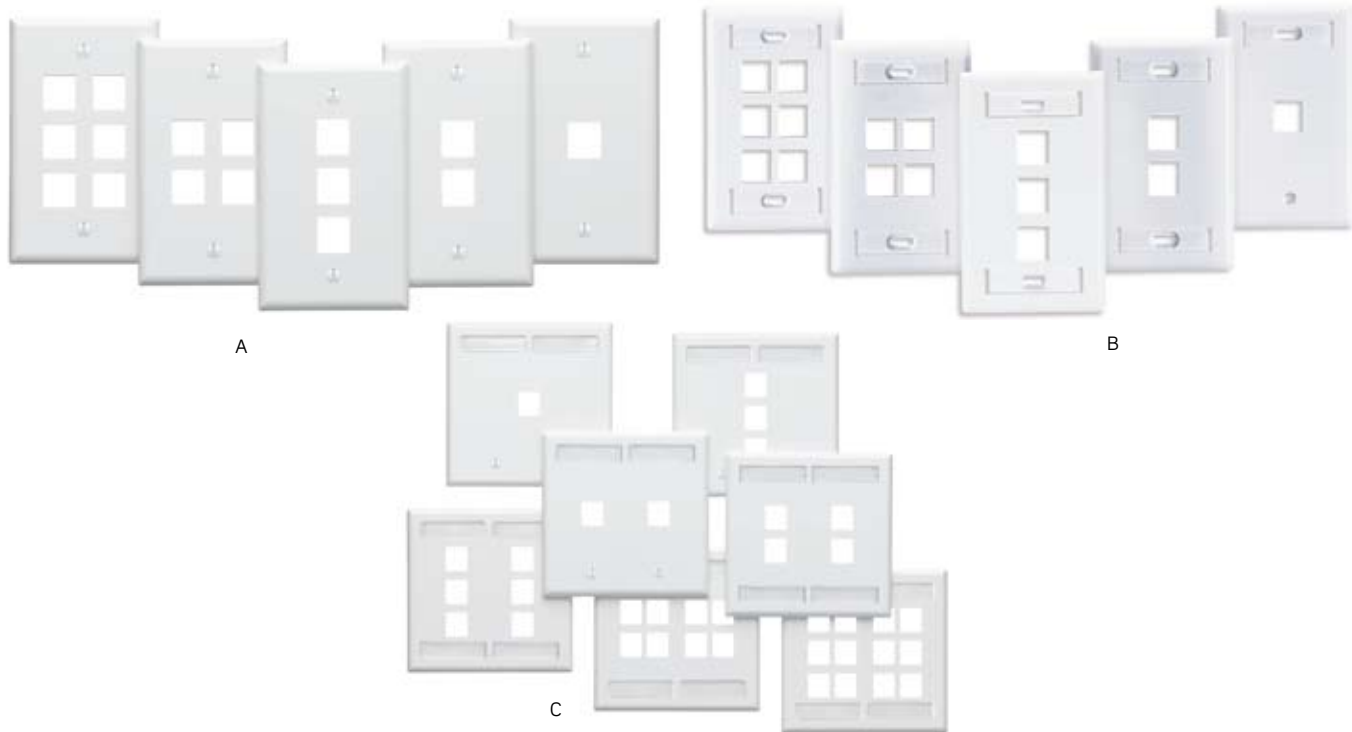
QuickPort Quad 106 Insert  
41087-Q\*P

## Commercial Grade

### QuickPort® Standard Plastic Wallplates

#### Specifications and Features

- Compatible with all QuickPort connectors
- Manufactured from high quality ABS plastic for superior resistance to impacts, chemicals and solvents
- Single-gang with or without ID windows
- Dual-gang with ID windows
- A variety of color choices, with color-matched screws
- cULus listed, fire-retardant material rated UL 94V-0



#### QUICKPORT SINGLE-GANG WALLPLATES

Description	Cat. No. White	Cat. No. Ivory	Cat. No. Almond	Cat. No. Lt. Almond	Cat. No. Grey	Cat. No. Black	Cat. No. Brown
[A] 6-Port Wallplate	41080-6WP	41080-6IP	41080-6AP	41080-6TP	41080-6GP	41080-6EP	41080-6BP
4-Port Wallplate	41080-4WP	41080-4IP	41080-4AP	41080-4TP	41080-4GP	41080-4EP	41080-4BP
3-Port Wallplate	41080-3WP	41080-3IP	41080-3AP	41080-3TP	41080-3GP	41080-3EP	41080-3BP
2-Port Wallplate	41080-2WP	41080-2IP	41080-2AP	41080-2TP	41080-2GP	41080-2EP	41080-2BP
1-Port Wallplate	41080-1WP	41080-1IP	41080-1AP	41080-1TP	41080-1GP	41080-1EP	41080-1BP

#### QUICKPORT SINGLE-GANG WALLPLATES WITH ID WINDOWS

Description	Cat. No. White	Cat. No. Ivory	Cat. No. Almond	Cat. No. Lt. Almond	Cat. No. Grey	Cat. No. Black	Cat. No. Brown
[B] 6-Port Wallplate	42080-6WS	42080-6IS	42080-6AS	42080-6TS	42080-6GS	42080-6ES	—
4-Port Wallplate	42080-4WS	42080-4IS	42080-4AS	42080-4TS	42080-4GS	42080-4ES	—
3-Port Wallplate	42080-3WS	42080-3IS	42080-3AS	42080-3TS	42080-3GS	42080-3ES	—
2-Port Wallplate	42080-2WS	42080-2IS	42080-2AS	42080-2TS	42080-2GS	42080-2ES	—
1-Port Wallplate*	42080-1WS	42080-1IS	42080-1AS	42080-1TS	42080-1GS	42080-1ES	—

\*Single-Gang 1-Port Wallplates only have one ID window on top.

### QUICKPORT® DUAL-GANG WALLPLATES WITH ID WINDOWS

Description	Cat. No. White	Cat. No. Ivory	Cat. No. Almond	Cat. No. Lt. Almond	Cat. No. Grey	Cat. No. Black	Cat. No. Brown
[C] 12-Port Wallplate	42080-12W	42080-12I	42080-12A	42080-12T	42080-12G	42080-12E	—
8-Port Wallplate	42080-8WP	42080-8IP	42080-8AP	42080-8TP	42080-8GP	42080-8EP	—
6-Port Wallplate	42080-6WP	42080-6IP	42080-6AP	42080-6TP	42080-6GP	42080-6EP	—
4-Port Wallplate	42080-4WP	42080-4IP	42080-4AP	42080-4TP	42080-4GP	42080-4EP	—
3-Port Wallplate	42080-3WP	42080-3IP	42080-3AP	42080-3TP	42080-3GP	42080-3EP	—
2-Port Wallplate†	42080-2WP	42080-2IP	42080-2AP	42080-2TP	42080-2GP	42080-2EP	—
1-Port Wallplate†	42080-1WP	42080-1IP	42080-1AP	42080-1TP	42080-1GP	42080-1EP	—

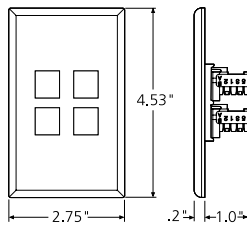
†Dual-Gang 1- and 2-Port Wallplates only have two ID windows on top.



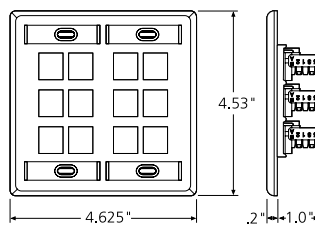
#### Related Products

Wallplates are sold empty. [See page 313 for QuickPort Connectors.](#)

### DIMENSIONS



QuickPort Single-Gang Wallplates  
41080-\*\*P, 42080-\*\*S



QuickPort Dual-Gang Wallplates  
42080-\*\*P, 42080-12\*

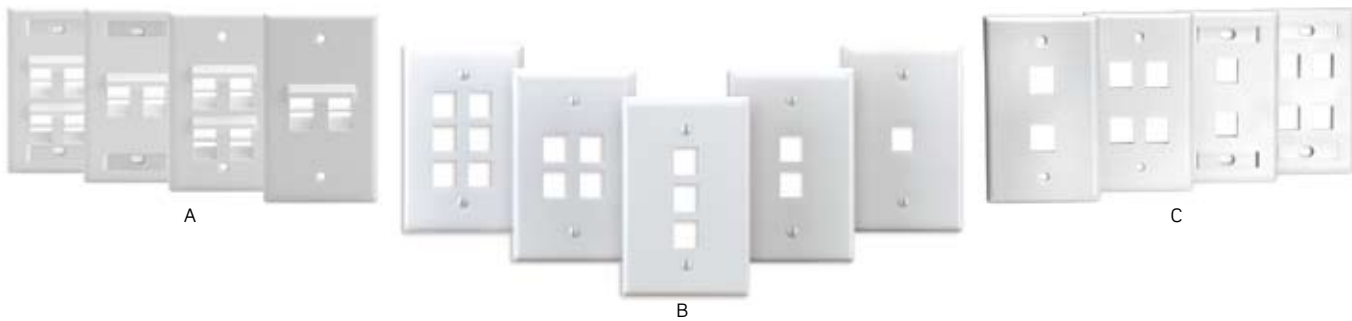
## Commercial Grade

## QuickPort® Wallplates — Special Configurations

### Specifications and Features

#### QuickPort angled, midsize & large connector wallplates

- Compatible with all QuickPort connectors
- Angled and large connector wallplates are high quality ABS plastic for superior resistance to impacts, chemicals and solvents
- Midsize wallplates are durable nylon with a smooth finish and help to hide irregular drywall cuts or flaws around outlets
- QuickPort wallplates for large connectors are ideal for use with larger-sized shielded connectors
- Angled wallplates facilitate optimal cable management and ensure proper bend radius in front and back of connector
- cULus listed, fire-retardant material rated UL 94V-0



### QUICKPORT ANGLED SINGLE-GANG WALLPLATES

Description	Cat. No. White	Cat. No. Ivory	Cat. No. Almond	Cat. No. Lt. Almond	Cat. No. Grey	Cat. No. Black	Cat. No. Brown
[A] 4-Port Wallplate	41081-4WP	41081-4IP	—	41081-4TP	—	—	—
2-Port Wallplate	41081-2WP	41081-2IP	—	41081-2TP	—	—	—
4-Port Wallplate w/ ID Windows	42081-4WS	42081-4IS	—	42081-4TS	—	—	—
2-Port Wallplate w/ ID Windows	42081-2WS	42081-2IS	—	42081-2TS	—	—	—

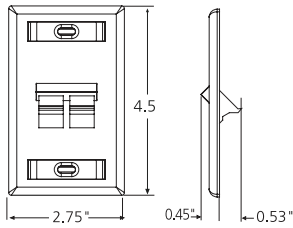
### QUICKPORT MIDSIZE SINGLE-GANG WALLPLATES

Description	Cat. No. White	Cat. No. Ivory	Cat. No. Almond	Cat. No. Lt. Almond	Cat. No. Grey	Cat. No. Black	Cat. No. Brown
[B] 6-Port Wallplate	41091-6WN	41091-6IN	41091-6AN	41091-6TN	—	—	41091-6BN
4-Port Wallplate	41091-4WN	41091-4IN	41091-4AN	41091-4TN	—	—	41091-4BN
3-Port Wallplate	41091-3WN	41091-3IN	41091-3AN	41091-3TN	—	—	41091-3BN
2-Port Wallplate	41091-2WN	41091-2IN	41091-2AN	41091-2TN	—	—	41091-2BN
1-Port Wallplate	41091-1WN	41091-1IN	41091-1AN	41091-1TN	—	—	41091-1BN

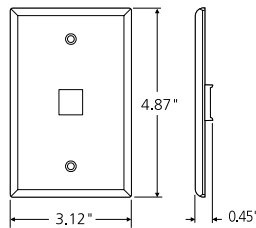
### QUICKPORT® SINGLE-GANG WALLPLATES FOR LARGE CONNECTORS

Description	Cat. No. White	Cat. No. Ivory	Cat. No. Almond	Cat. No. Lt. Almond	Cat. No. Grey	Cat. No. Black	Cat. No. Brown
[C] 4-Port Wallplate	41080-4WL	41080-4IL	—	41080-4TL	—	—	—
2-Port Wallplate	41080-2WL	41080-2IL	—	41080-2TL	—	—	—
4-Port Wallplate w/ ID Windows	42080-4WL	42080-4IL	—	42080-4TL	—	—	—
2-Port Wallplate w/ ID Windows	42080-2WL	42080-2IL	—	42080-2TL	—	—	—

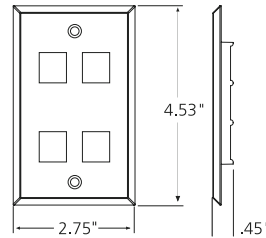
### DIMENSIONS



QuickPort Angled Single-Gang  
Wallplates  
41081-\*\*P, 42081-\*\*S



QuickPort Midsize  
Wallplates  
41091-\*\*N



QuickPort Single-Gang  
Wallplates For Large  
Connectors  
41080-\*\*L, 42080-\*\*L



## Commercial Grade

### QuickPort® Stainless Steel Wallplates

#### Specifications and Features

- Compatible with all QuickPort connectors
- Manufactured from 304 stainless steel in a brushed finish to provide corrosion resistance in a non-magnetic material
- Available in single-and-dual-gang, with or without ID windows
- Wall Phone Wallplates are available in flush and recessed options to accommodate various phone styles
- cULus listed



A

#### QUICKPORT SINGLE-GANG STAINLESS STEEL WALLPLATES

Description	Cat. No. [A] Standard	Cat. No. [B] w/ ID Window
6-Port Wallplate	43080-1S6	43080-1L6
4-Port Wallplate	43080-1S4	43080-1L4
3-Port Wallplate	43080-1S3	43080-1L3
2-Port Wallplate	43080-1S2	43080-1L2
1-Port Wallplate	43080-1S1	43080-1L1



B

#### QUICKPORT DUAL-GANG STAINLESS STEEL WALLPLATES

Description	Cat. No. [A] Standard	Cat. No. [B] w/ ID Window
12-Port Wallplate	43080-S12	43080-L12
8-Port Wallplate	43080-2S8	43080-2L8
6-Port Wallplate	43080-2S6	43080-2L6
4-Port Wallplate	43080-2S4	43080-2L4
2-Port Wallplate	43080-2S2	43080-2L2



C

#### QUICKPORT STAINLESS STEEL WALL PHONE WALLPLATES

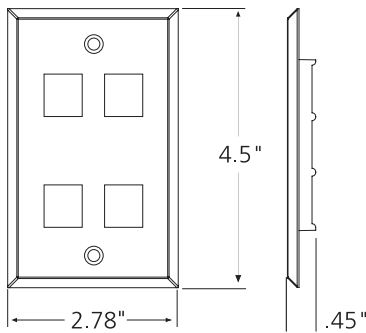
Description	Cat. No.
[C] Stainless Steel Wall Phone Wallplate	4108W-OSP
Stainless Steel Wall Phone Wallplate, recessed	4108W-1SP



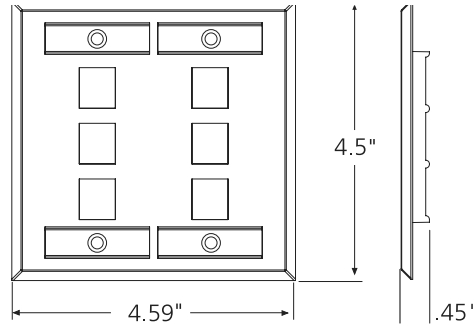
#### Related Products

Wallplates are sold empty. See page 313 for QuickPort Connectors and page 314 for Voice-Grade Wall Phone Jacks.

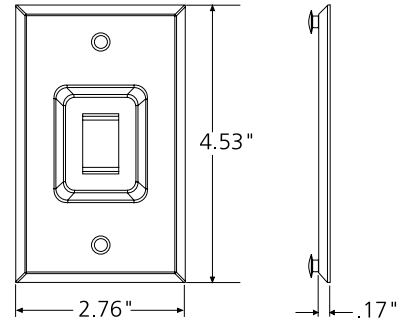
### DIMENSIONS



QuickPort® Single-Gang  
Stainless Steel Wallplates  
43080-1S\*, 43080-1L\*



QuickPort Dual-Gang  
Stainless Steel Wallplates  
43080-2S\*, 43080-2L\*



QuickPort Stainless Steel Wall  
Phone Wallplates  
4108W-\*SP



51084-ICN



51084-CLB



41080-IDW

VOICE 1	VOICE 1	VOICE	VOICE
VOICE 1	VOICE 1	DATA	DATA
VOICE 2	VOICE 2	FAX	FAX
VOICE 2	VOICE 2	PRINTER	PRINTER
VOICE 3	VOICE 3	SPARE	SPARE
VOICE 4	VOICE 4		
DATA 1	DATA 1		
DATA 1	DATA 1		
DATA 2	DATA 2	1	1
DATA 2	DATA 2	1	1
DATA 3	DATA 3	1	1
DATA 3	DATA 3	2	2

41080-LEB

### WORK AREA LABELING SOLUTIONS

Description	Cat. No.
QuickPort Shutter Kit (50 Shutters)	51084-ICN
White Label Kit	51084-XLB
Color Label Kit*	51084-CLB
Labels & Windows for Wallplates & Housings	41080-IDW
Pre-printed Port Labels, white ink	41080-LWB
Pre-printed Port Labels, black ink	41080-LEB

\* Color Label Kit includes grey, orange, red, yellow, green, blue, purple, and brown (2 sheets of each color).

## Commercial Grade

### Excella™ British Standard Wallplates

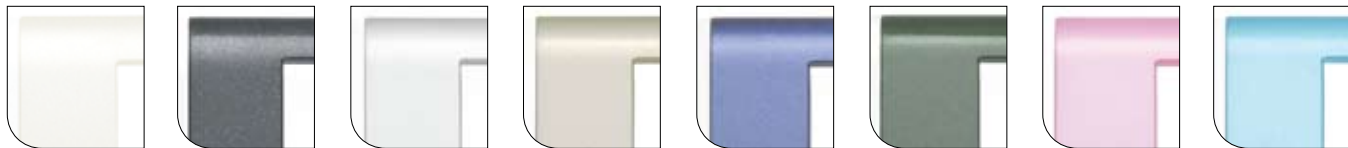
#### Specifications and Features

- Available in 1-, 2-, and 4-port flat and 1- and 2-port angled configurations
- Designation windows included for all 1- and 2-port wallplates
- 86 mm x 86 mm size conforms to BS 4662 and BS 5733 electrical box standards
- Wallplates ship with white wallplate frame
- Accepts all QuickPort® connectors

#### Excella colored wallplate frames

- Optional colored frames available as accessories.
- Wallplate frames sold separately, QuickPort inserts not included

### COLOR CHOICES



Pearl Yellow

Piano Black

Glossy Silver

Champaign Gold

Navy Blue

Metallic Green

Hot Pink

Sky Blue



A



B



C



D



E

### EXCELLA WALLPLATES

Description	Cat. No.
[A] QuickPort Wallplate w/ ID Window, 1-port, empty	BL186-P1W
[B] QuickPort Wallplate w/ ID Window, 2-port, empty	BL186-P2W
[C] QuickPort Wallplate, 4-port, empty	BL186-P4W
[D] QuickPort Angled Wallplate w/ ID Window, 1-port, empty	BL186-A1W
[E] QuickPort Angled Wallplate w/ ID Window, 2-port, empty	BL186-A2W
Blank Wallplate	BL000-00W

### EXCELLA METALLIC WALLPLATE FRAMES

Description	Cat. No.
Wallplate Frame, pearl yellow	BLWP1-PEY
Wallplate Frame, piano black	BLWP1-PIB
Wallplate Frame, glossy silver	BLWP1-GSS
Wallplate Frame, champaign gold	BLWP1-CHG
Wallplate Frame, navy blue	BLWP1-NVB
Wallplate Frame, metallic green	BLWP1-MEG
Wallplate Frame, hot pink	BLWP1-HTP
Wallplate Frame, sky blue	BLWP1-SKB



#### Related Products

Wallplates sold empty. [See pages 313 for QuickPort Connectors.](#)

### Modular Furniture Products

#### Specifications and Features

##### Faceplates

- QuickPort® Modular Furniture Faceplates accept all QuickPort Connectors and snap easily and snugly into standard modular furniture
- Front-load installation of module ensures simple moves, adds, and changes without removing the furniture channel cover
- Faceplates are cULus Listed

##### Brackets

- Modular Furniture Brackets are used to install QuickPort Surface Mount Boxes or Wallplates with back boxes in many types of modular offices
- Brackets are made from cold-rolled steel, and snap securely into modular partitions
- A cutout allows rear cable entry for a clean, uncluttered look and tangle-free installation

#### MODULAR FURNITURE FACEPLATES

Description	Cat. No.	Cat. No.	Cat. No.	Cat. No.
	White	Ivory	Grey	Black
2-Port Standard Depth	49910-SW2	49910-SI2	49910-SG2	49910-SE2
[A] 4-Port Standard Depth w/ 1 QuickPort Blank	49910-SW4	49910-SI4	49910-SG4	49910-SE4
4-Port Extended Depth w/ 1 QuickPort Blank	49910-EW4	49910-EI4	49910-EG4	49910-EE4
2-Port Herman Miller	49910-HW2	49910-HI2	49910-HG2	49910-HE2
[B] 4-Port Herman Miller w/ 1 QuickPort Blank	49910-HW4	49910-HI4	49910-HG4	49910-HE4



A



B



C-E

#### MODULAR FURNITURE BRACKETS

Description	Cat. No.
[C] Steelcase 9000®, Haworth, Knoll®, Allsteel®, Westinghouse®, and Teknion®	49222-BLK
[D] Herman Miller Ethospace® and Steelcase Avenir®	49222-ESP
[E] Herman Miller Action Office®	49222-HAO

Standard Modular Furniture Faceplates above fit openings of approximately 1.38" x 2.63".

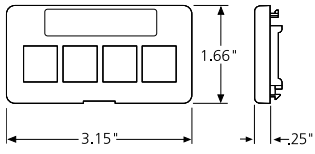
4-port Extended Plate provides 1/2" added depth (3/4" total) for installation into shallow raceway channels, e.g., some powered channels.

Herman Miller faceplates above fit openings of approximately 1.88" x 2.98".

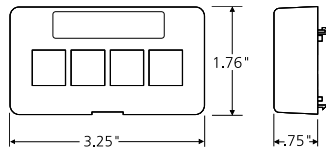
Standard and Extended Depth Faceplates are compatible when used with Herman Miller G1189A Reducer available from Herman Miller dealers.

## Commercial Grade

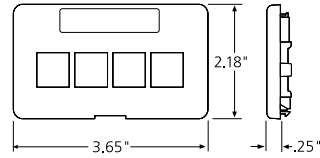
### DIMENSIONS



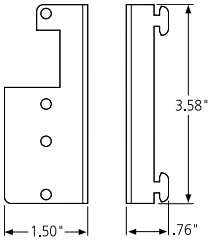
2- & 4-Port Standard  
Modular Faceplate  
(fits opening approx. 1.38" x 2.63")  
49910-S\*\*



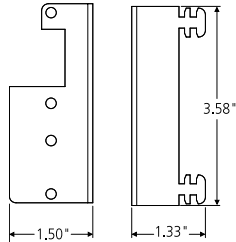
4-Port Extended Depth  
Modular Faceplate  
(fits opening approx. 1.38" x 2.63")  
49910-E\*4



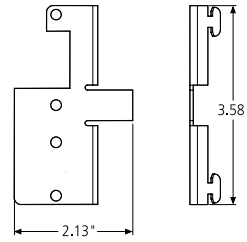
Herman Miller 2- & 4-Port  
Modular Faceplate  
(fits opening approx. 1.88" x 2.98")  
49910-H\*\*



Brackets for Steel Case 9000®,  
Haworth®, Knoll Morrison®,  
Allsteel® & Westinghouse®  
49222-BLK



Bracket for Herman Miller  
Ethospace® & Steelcase Avenir®  
49222-ESP



Bracket for Herman Miller Action Office®  
49222-HAO



### DuraPort® Industrial Connectivity

Moisture, dust, corrosion, acids, detergents, oils, and vibration - each presents a serious threat to network connectivity, especially with repeated exposure. Defeat these threats with patent pending DuraPort Industrial Connectivity products, Leviton's IP67-rated line of connector housings, patch cords, and wallplates.

#### DURAPORT INDUSTRIAL CONNECTOR HOUSINGS

Description	Cat. No.
[A] CAT 6 Industrial Connector Housing w/Connector Cap	D6706-00E
CAT 5e+ Industrial Connector Housing w/Connector Cap	D675E-00E
Connector Cap (connector and housing not included)	D6701-00E
Housing w/Connector Cap	D6700-00E



#### DURAPORT INDUSTRIAL STAINLESS STEEL WALLPLATES

Description	Cat. No.
[B] Industrial Wallplate, S/S, 1-Port, Single-Gang	D6710-1S1
[C] Industrial Wallplate, S/S, 2-Port, Single-Gang	D6710-1S2
[D] Industrial Wallplate, S/S, 2-Port, Dual-Gang	D6710-2S2
[E] Industrial Wallplate, S/S, 4-Port, Dual-Gang	D6710-2S4



#### DURAPORT INDUSTRIAL PATCH CORDS, CAT 6

Description	Cat. No.
[F] Industrial Plug-to-Industrial Plug, 3-ft	D6720-03E
Industrial Plug-to-Industrial Plug, 5-ft	D6720-05E
Industrial Plug-to-Industrial Plug, 7-ft	D6720-07E
Industrial Plug-to-Industrial Plug, 10-ft	D6720-10E
Industrial Plug-to-Industrial Plug, 15-ft	D6720-15E
Industrial Plug-to-Industrial Plug, 20-ft	D6720-20E
[G] Industrial Plug-to-RJ45 Plug, 3-ft	D6721-03E
Industrial Plug-to-RJ45 Plug, 5-ft	D6721-05E
Industrial Plug-to-RJ45 Plug, 7-ft	D6721-07E
Industrial Plug-to-RJ45 Plug, 10-ft	D6721-10E
Industrial Plug-to-RJ45 Plug, 15-ft	D6721-15E
Industrial Plug-to-RJ45 Plug, 20-ft	D6721-20E

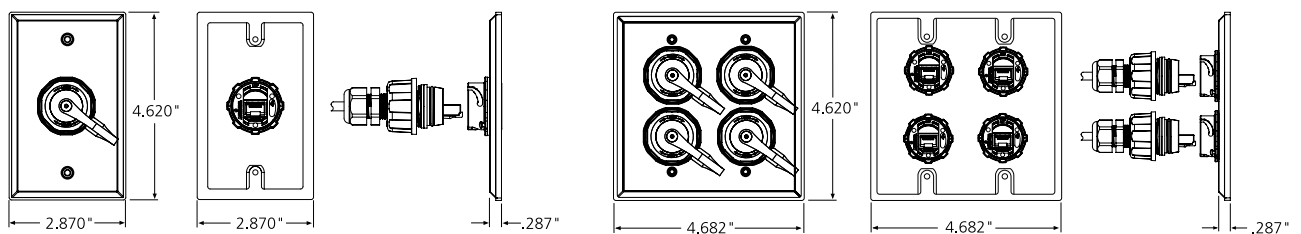


#### DURAPORT INDUSTRIAL OUTLET KITS

Description	Cat. No.
Industrial Outlet Kit, S/S, 1-Port, Single-Gang	D670K-1S1
[H] Industrial Outlet Kit, S/S, 2-Port, Single-Gang	D670K-1S2
Industrial Outlet Kit, S/S, 2-Port, Dual-Gang	D670K-2S2
[I] Industrial Outlet Kit, S/S, 4-Port, Dual-Gang	D670K-2S4



#### DIMENSIONS



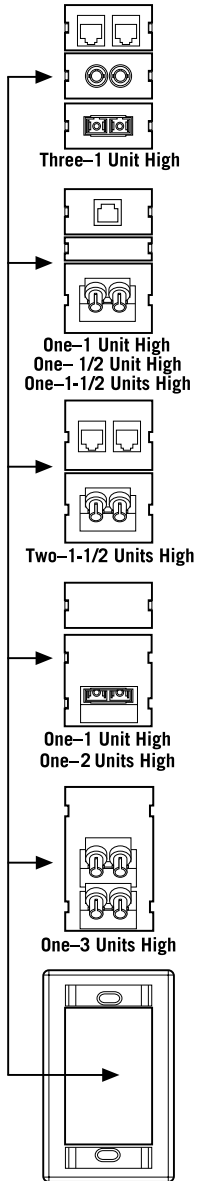
Industrial Outlet Kit, Single-Gang  
D670K-1S\*

Industrial Outlet Kit, Dual-Gang  
D670K-2S\*

## Commercial Grade

### QuickPort® Multimedia Outlet System (MOS)

**Styles**  
Configurations for  
MOS Wallplates



#### MOS SURFACE MOUNT BOX AND WALLPLATE HOUSINGS

Description	White	Ivory	Lt. Almond	Grey	Black
[A] Single-Gang Wallplate	41290-SMW	41290-SMI	41290-SMT	41290-SMG	41290-SME
[B] Dual-Gang Wallplate	41290-DMW	41290-DMI	41290-DMT	41290-DMG	41290-DME
[C] Surface Mount Box	41296-MMW	41296-MMI	41296-MMT	41296-MMG	41296-MME
[D] Storage/Spacer Ring	41290-DRW	41290-DRI		41290-DRG	41290-DRE



#### MOS A/V CONNECTOR MODULES (ALL MODULES ARE 1 UNIT HIGH)

Description	White	Ivory	Lt. Almond	Grey	Black
[E] RCA Module, 2-Port (red only), screw terminal	41291-1RW	41291-1RI	41291-1RT	41291-1RG	41291-1RE
[F] RCA Module, 3-Port (red, black, yellow), feedthrough	41292-3RW	41292-3RI	41292-3RT	41292-3RG	41292-3RE
[G] RCA Module, 3-Port (red, blue, green), 110 termination	41292-DWW	41292-DVI			
[H] RCA Module, 3-Port (red, white, yellow), 110 termination	41292-AWW	41292-AVI			
[I] S-Video Module, 1-port, screw terminal	41291-1VW	41291-1VI	41291-1VT	41291-1VG	41291-1VE
[J] HD-15 Module, feedthrough	41293-HDW	41293-HDI	41293-HDT	41293-HDG	41293-HDE
[K] HD-15 Module, screw terminal	41295-HDW	41295-HDI			
[L] DB connector Module, empty	41291-DBW	41291-DBI	41291-DBT	41291-DBG	41291-DBE
[L] HDMI Module, Feed Through	41290-HDW	41290-HDI			

### COLOR CHOICES

To order colors, add suffix to Cat No.



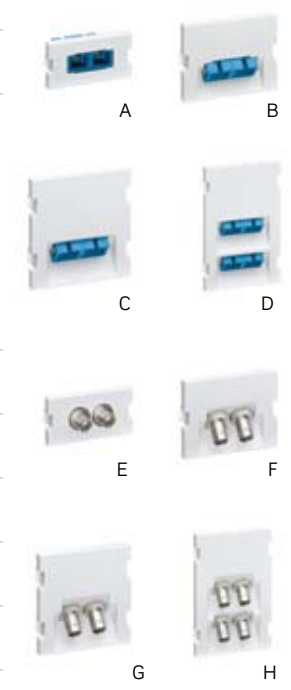
### MOS QUICKPORT® ADAPTERS AND BLANK MODULES

Description	White	Ivory	Lt. Almond	Grey	Black
[M] 1-Port QuickPort Module (1 unit high)	41291-1MW	41291-1MI	41291-1MT	41291-1MG	41291-1ME
[N] 2-Port QuickPort Module (1 unit high)	41291-2QW	41291-2QI	41291-2QT	41291-2QG	41291-2QE
[O] 2-Port Angled QuickPort Module (1.5 units high)	41294-2QW	41294-2QI	41294-2QT	41291-2QG	41294-2QE
[P] Blank Module (0.5 units high)	41295-5BW	41295-5BI	41295-5BT	41295-5BG	41295-5BE
[Q] Blank Module (1 unit high)	41291-1BW	41291-1BI	41291-1BT	41291-1BG	41291-1BE
[R] Blank Module (1.5 units high)	41294-2BW	41294-2BI	41294-1BT	41294-2BG	41294-2BE
[S] Blank Module (2 units high)	41292-2BW	41292-2BI	41292-2BT	41292-2BG	41292-2BE
[T] Decora Insert, holds one 1 unit high MOS Module	41649-00W	41649-00I			



### MOS FIBER INSERTS

Description	White	Ivory	Lt. Almond	Grey	Black
[A] 1 Duplex SC, zirconia ceramic, SM (1 unit high)	41291-2CW	41291-2CI	41291-2CT	41291-2CG	41291-2CE
1 Duplex SC, phos. bronze, MM (1 unit high)	41291-PCW	41291-PCI	41291-PCT	41291-PCG	41291-PCE
[B] 1 Duplex SC, zirconia ceramic, SM, 45° exit (1.5 units high)	41294-2CW	41294-2CI	41294-2CT	41294-2CG	41294-2CE
1 Duplex SC, phos. bronze, MM, 45° exit (1.5 units high)	41294-PCW	41294-PCI	41294-PCT	41294-PCG	41294-PCE
[C] 1 Duplex SC, zirconia ceramic, SM, 45° exit (2 units high)	41292-2CW	41292-2CI	41292-2CT	41292-2CG	41292-2CE
1 Duplex SC, phos. bronze, MM, 45° exit (2 units high)	41292-PCW	41292-PCI	41292-PCT	41292-PCG	41292-PCE
[D] 2 Duplex SC, zirconia ceramic, SM, 45° exit (3 units high)	41293-4CW	41293-4CI	41293-4CT	41293-4CG	41293-4CE
2 Duplex SC, phos. bronze, MM, 45° exit (3 units high)	41293-PCW	41293-PCI	41293-PCT	41293-PCG	41293-PCE
1 Duplex ST, zirconia ceramic, SM, (1 unit high)	41291-ZTW	41291-ZTI	41291-ZTT	41291-ZTG	41291-ZTE
[E] 1 Duplex ST, phos. bronze, MM, (1 unit high)	41291-2TW	41291-2TI	41291-2TT	41291-2TG	41291-2TE
1 Duplex ST, zirconia ceramic, SM, 45° exit (1.5 units high)	41294-ZTW	41294-ZTI	41294-ZTT	41294-ZTG	41294-ZTE
[F] 1 Duplex ST, phos. bronze, MM, 45° exit (1.5 units high)	41294-2TW	41294-2TI	41294-2TT	41294-2TG	41294-2TE
1 Duplex ST, zirconia ceramic, SM, 45° exit (2 units high)	41292-ZTW	41292-ZTI	41292-ZTT	41292-ZTG	41292-ZTE
[G] 1 Duplex ST, phos. bronze, MM, 45° exit (2 units high)	41292-2TW	41292-2TI	41292-2TT	41292-2TG	41292-2TE
1 Duplex ST, zirconia ceramic, SM, 45° exit (2 units high)	41293-ZTW	41293-ZTI	41293-ZTT	41293-ZTG	41293-ZTE
[H] 2 Duplex ST, phos. bronze, MM, 45° exit (3 units high)	41293-4TW	41293-4TI	41293-4TT	41293-4TG	41293-4TE



#### MATERIAL CHARACTERISTICS

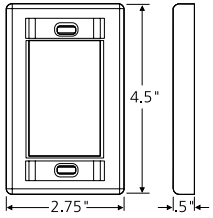
- High-impact, fire-retardant, plastic rated UL 94V-0.

#### COLOR

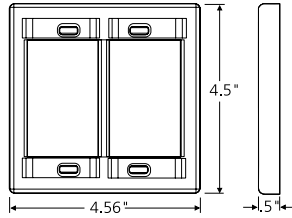
- For color selection, add suffix to Cat. No. as follows: White (-W), Ivory (-I), Lt. Almond (-T), Grey (-G), Black (-E)

## Commercial Grade

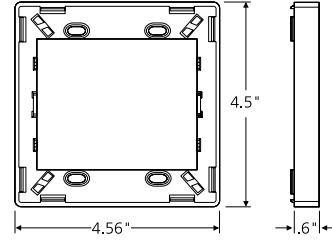
## DIMENSIONS



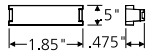
Single-Gang Wallplate  
41290-SM\*



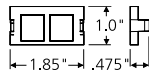
Dual-Gang Wallplate  
41290-DM\*



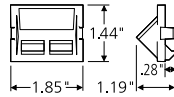
Fiber Storage/Spacer Ring  
41290-DR\*



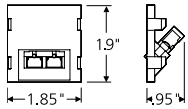
MOS 1/2 Unit High Insert  
For 0.5 unit high part #'s  
see page A12 and B54



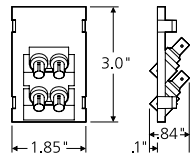
MOS 1 Unit High Insert  
For 1 unit high part #'s  
see page A12 and B54



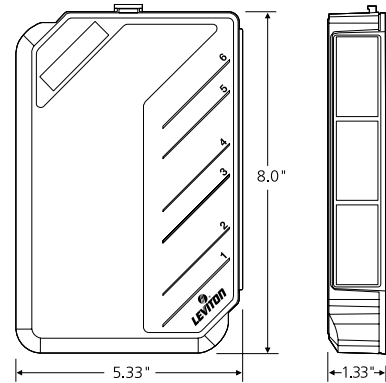
MOS 1.5 Unit High Insert  
For 1.5 unit high part #'s  
see page A12 and B54



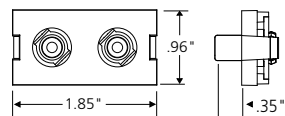
MOS 2 Unit High Insert  
For 2 unit high part #'s  
see page A12 and B54



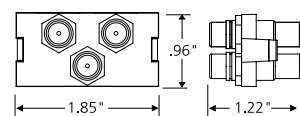
MOS 3 Unit High Insert  
For 3 unit high part #'s  
see page A12 and B54



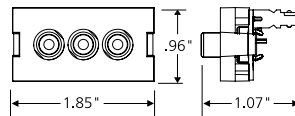
Surface Mount Box  
41296-MM\*



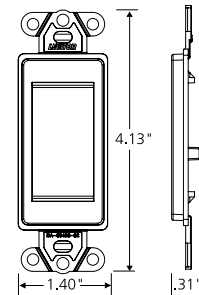
RCA Module, 2-Port,  
screw terminal  
41291-1R\*



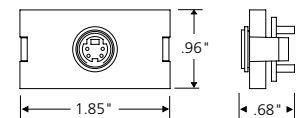
RCA Module, 3 Port,  
feedthrough  
41292-3R\*



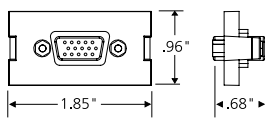
RCA Module,  
110 termination  
41292-AV\*, 41292-DV\*



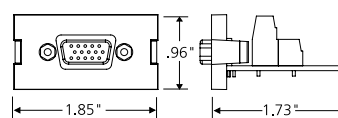
Decora Insert,  
1 MOS Module  
41649-00\*



S-Video Module, 1-Port  
screw terminal  
41291-1V\*

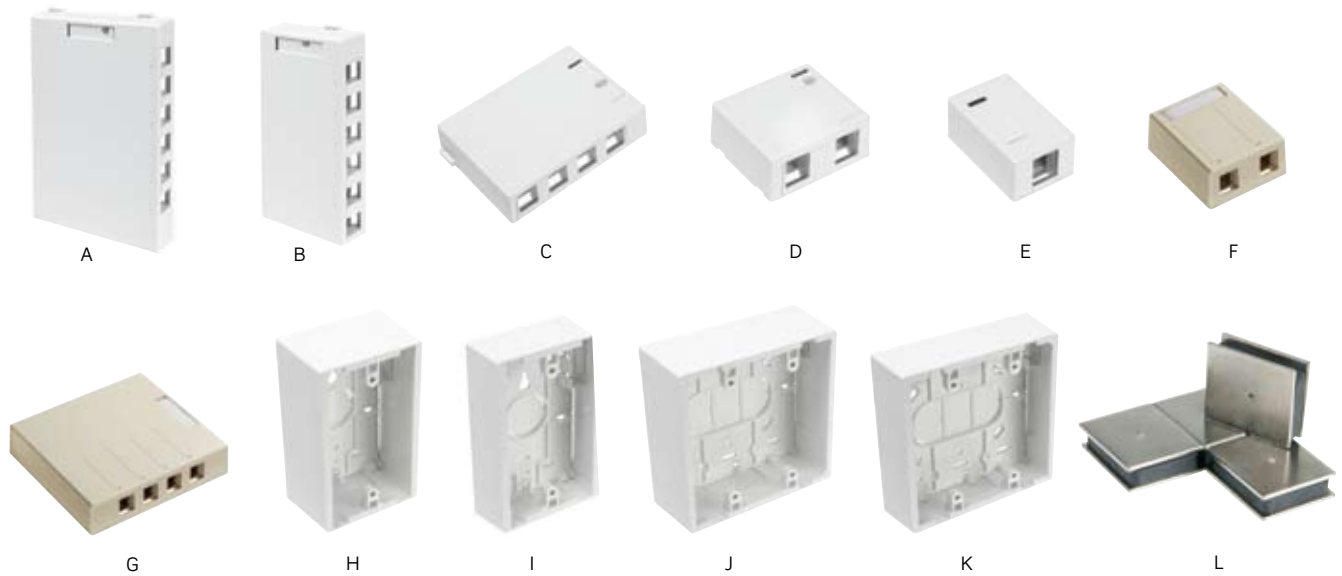


HD-15 Module, feedthrough  
41293-HD\*



HD-15 Module,  
screw terminal  
41295-HD\*

### QuickPort® Surface Mount Housings & Back Boxes



#### Specifications and Features

- Surface Mount Housings and Back Boxes work in places where it may not be practical to add a wallbox
- Housings mount with the included double-sided tape or screws, modular furniture brackets, or with magnets
- Surface Mount Boxes and Back Boxes have breakouts to match common surface mount raceway systems
- 4S089 products are designed to work with Leviton Shielded or eXtreme® 6A Connectors to allow proper bend radius control

#### QUICKPORT SURFACE MOUNT HOUSINGS

Description	Cat. No. White	Cat. No. Ivory	Cat. No. Grey	Cat. No. Black
[A] 12-Port Surface Mount Housing, 7.60"W x 5.02"D x 1.13"H	41089-12W	41089-12I	41089-12G	41089-12E
[B] 6-Port Surface Mount Housing, 6.38"W x 3.22"D x 1.08"H	41089-6WP	41089-6IP	41089-6GP	41089-6EP
[C] 4-Port Surface Mount Housing, 4.77"W x 3.21"D x 1.05"H	41089-4WP	41089-4IP	41089-4GP	41089-4EP
[D] 2-Port Surface Mount Housing, 2.52"W x 2.22"D x 1.10"H	41089-2WP	41089-2IP	41089-2GP	41089-2EP
[E] 1-Port Surface Mount Housing, 1.42"W x 2.22"D x 1.10"H	41089-1WP	41089-1IP	41089-1GP	41089-1EP
[F] 2-Port Surface Mount Housing for Shielded Connectors, 2.5"W x 3.00"D x 1.22"H	4S089-2WP	4S089-2IP		
[G] 4-Port Surface Mount Box for Shielded Connectors, 5.6"W x 5.20"D x 1.22"H	4S089-4WP	4S089-4IP		

## Commercial Grade

### SINGLE AND DUAL-GANG SURFACE MOUNT BACK BOXES

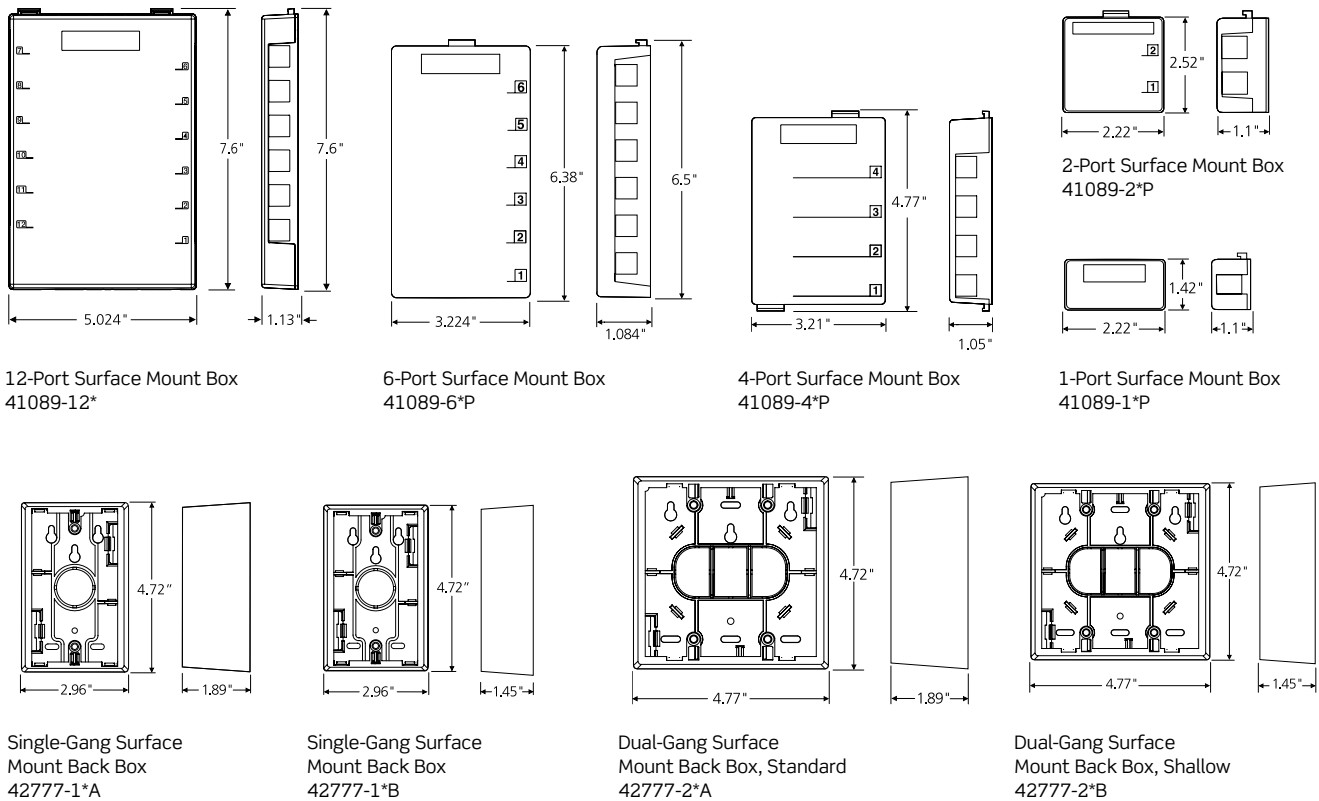
Description	Cat. No.	Cat. No.	Cat. No.	Cat. No.
	White	Ivory	Grey	Black
[H] Single-Gang Standard, 4.72"H x 2.96"W x 1.89"D	42777-1WA	42777-1IA	42777-1GA	42777-1EA
[I] Single-Gang Shallow, 4.72"H x 2.96"W x 1.45"D	42777-1WB	42777-1IB	42777-1GB	42777-1EB
[J] Dual-Gang Standard, 4.72"H x 4.77"W x 1.89"D	42777-2WA	42777-2IA	42777-2GA	42777-2EA
[K] Dual-Gang Shallow, 4.72"H x 4.77"W x 1.45"D	42777-2WB	42777-2IB	42777-2GB	42777-2EB

### MAGNETS

Description	Cat. No.
[L] Set of 4 Magnets, 1.00"H x 0.84"W x 0.30"D	41030-SMJ

Use one magnet for 2-port Surface Mount Housing. Use two magnets for 4-, 6-, and 12-port Surface Mount Housings and Single and Dual-Gang Surface Mount Back Boxes.

### DIMENSIONS



### Telephone & Video Wallplates

#### Specifications and Features

- Provide quick at-the-wall connections for RJ-11 telephone and F-connection video applications
- High quality ABS plastic or nylon for superior resistance to impacts, chemicals and solvents
- Midsize Wallplates hide irregular drywall cuts or flaws around outlets
- cULus listed, fire-retardant material rated UL 94V-0



A



B



C



D



E

#### STANDARD TELEPHONE & VIDEO WALLPLATES (ABS)

Description	White	Ivory	Almond	Lt. Almond
[A] Wall Jack, 6P4C	40249-00W	40249-00I	40249-00A	40249-00T
[B] Wall Jack, 6P4C + 6P4C	40244-00W	40244-00I	40244-00A	40244-00T
[C] Wall Jack, 6P4C + F-Connector	40259-00W	40259-00I	40259-00A	40259-00T
[D] Wall Jack, F-Connector	80781-00W	80781-00I	80781-00A	80781-00T
[E] Wall Jack, F-Connector + F-Connector	80782-00W	80782-00I	80782-00A	80782-00T
Wall Jack, 6P6C	40238-00W	40238-00I	—	40238-00T
Wall Jack, 6P6C + F-Connector	40258-00W	40258-00I	—	40258-00T
Wall Jack, 6P6C + 6P6C	40266-00W	40266-00I	—	40266-00T
Wall Jack, 8P8C	40280-00W	40280-00I	—	40280-00T



## Commercial Grade

### MIDSIZE TELEPHONE & VIDEO WALLPLATES (NYLON)

Description	White	Ivory	Almond	Lt. Almond	Brown
[F] Wall Jack, 6P4C	40539-PMW	40539-PMI	40539-PMA	40539-PMT	40539-PMB
[G] Wall Jack, 6P4C + F-Connector	40539-CMW	40539-CMI	40539-CMA	40539-CMT	40539-CMB
[H] Wall Jack, F-Connector	40539-0MW	40539-0MI	40539-0MA	40539-0MT	40539-0MB
[I] Hex opening (connector not included)	40539-HMW	40539-HMI	40539-HMA	40539-HMT	40539-HMB

### MIDSIZE TELEPHONE & VIDEO WALLPLATES (ABS)

Description	White	Ivory	Almond	Lt. Almond	Brown
[J] Wall Jack, 6P4C	40549-00W	40549-00I	—	40549-00T	—
[K] Wall Jack, 6P4C + 6P4C	40544-00W	40544-00I	—	40544-00T	—



F



G



H



I

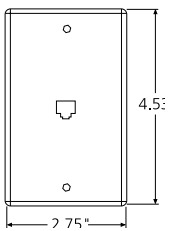


J

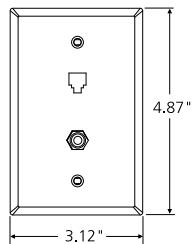


K

## DIAGRAMS



Standard Wall Jack  
402xx-00\*, 8078X-00\*



Midsize Wall Jack  
405xx-\*\*\*

### Decora® Telephone & Video Wallplates & Inserts

#### Specifications and Features

- 6P4C models feature lead-frame design for improved reliability and simple installation
- Decora inserts are compatible with Decora wallplates and Decora Plus™ screwless wallplates
- Decora wallplate assemblies include a Decora Insert and matching Decora Wallplate
- Decora kits include a 1- or 2-port QuickPort® Decora Insert and USOC or F-type QuickPort Connectors
- Inserts, assemblies, and kits are cULus listed and rated UL 94V-0



#### DECORA STANDARD TELEPHONE & VIDEO WALLPLATE ASSEMBLIES (WALLPLATE INCLUDED)

Description	White	Ivory	Lt. Almond
[A] Wall Jack, 6P4C	40949-0WD	40949-0ID	40949-0TD
[B] Wall Jack, 6P4C + 6P4C	40144-00W	40144-00I	40144-00T
[C] Wall Jack, 6P4C + F-Connector	40159-00W	40159-00I	40159-00T
[D] Wall Jack, F-Connector	40981-0WD	40981-0ID	40981-0TD
[E] Wall Jack, F-Connector + F-Connector	40982-0WD	—	40982-0TD

#### DECORA TELEPHONE & VIDEO INSERTS (WALLPLATE NOT INCLUDED)

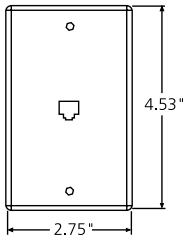
Description	White	Ivory	Almond	Lt. Almond	Grey	Black	Brown
[F] Wall Jack, 6P4C	40649-00W	40649-00I	40649-00A	40649-00T	40649-00G	40649-00E	40649-00O
[G] Wall Jack, 6P4C + 6P4C	40644-00W	40644-00I	—	40644-00T	—	—	—
[H] Wall Jack, 6P4C + F-Connector	40659-00W	40659-00I	—	40659-00T	—	—	—
[I] Wall Jack, F-Connector	40681-00W	40681-00I	40681-00A	40681-00T	40681-0GY	—	40681-00B
[J] Wall Jack, F-Connector + F-Connector	40682-00W	40682-00I	—	—	—	—	—

#### DECORA TELEPHONE & VIDEO INSERT KITS (WALLPLATE NOT INCLUDED)

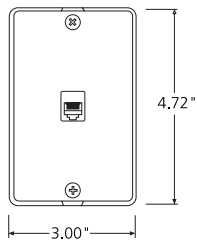
Description	White	Ivory	Almond	Lt. Almond	Grey	Black
Wall Jack, 6P6C	41638-00W	41638-00I	41638-00A	41638-00T	41638-00G	41638-00E
Wall Jack, 6P6C + F-Connector	41658-00W	41658-00I	—	41658-00T	—	—

## Commercial Grade

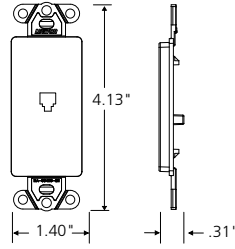
### DIMENSIONS



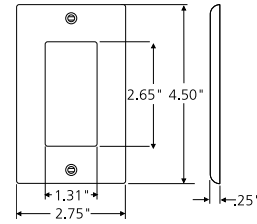
Quick-Connect  
Wall Phone Jack



Screw Terminal  
Wall Phone Jack



Decora Insert  
406xx-00\*, 416xx-\*\*\*



Decora, Standard size  
Single-Gang Wallplates

### Round Telephone Inserts & Surface Mount Boxes

#### Specifications and Features

- Round Inserts available with screw terminal or 110-Style terminations
- Surface Mount Kits include 1- or 2-port QuickPort® housing with 6P6C USOC or 8P8C CAT 3 connectors
- Surface Mount Boxes feature 4-, 6-, and 8-conductor screw terminal connections
- Shorting bar option for use with monitored home security systems

#### ROUND TELEPHONE INSERTS

Description	Cat. No.
[A] Round Insert, 6P4C, 110-Style	41054-IDD
[B] Round Insert, 6P4C, screw terminal	40201-00I



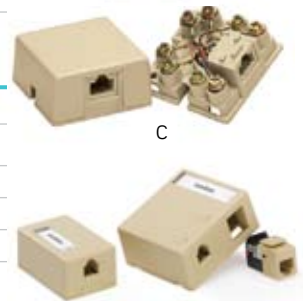
#### SURFACE MOUNT TELEPHONE BOXES

Description	White	Ivory	Lt. Almond
Surface Mount Box, 6P4C, screw terminal	4625A-24W	4625A-24I	4625A-24T
Surface Mount Box, 6P6C, screw terminal	4625A-26W	4625A-26I	4625A-26T
[C] Surface Mount Box, 8P8C, screw terminal	40278-00W	40278-00I	40278-00T
Surface Mount Box, 8P8C w/ shorting bar, screw terminal		40278-SBI	40278-SBT

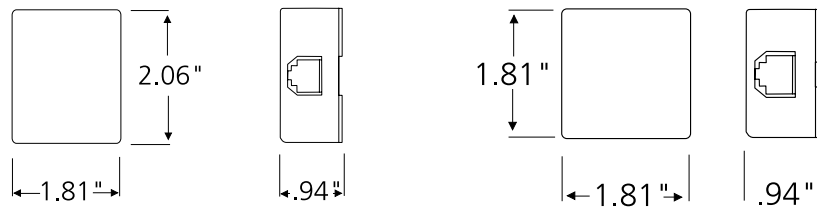


#### SURFACE MOUNT TELEPHONE BOXES - KITTED

Description	Ivory
[D] Surface Mount Box, 6P6C, 110 termination, 1-Port	42036-IDA
[E] Surface Mount Box, 6P6C + 6P6C, 110 termination, 2-Port	42046-IDA
Surface Mount Box, 8P8C, CAT 3, 110 termination, 1-Port	42038-IDB
Surface Mount Box, 8P8C + 8P8C, CAT 3, 110 termination, 2-Port	42048-IDB

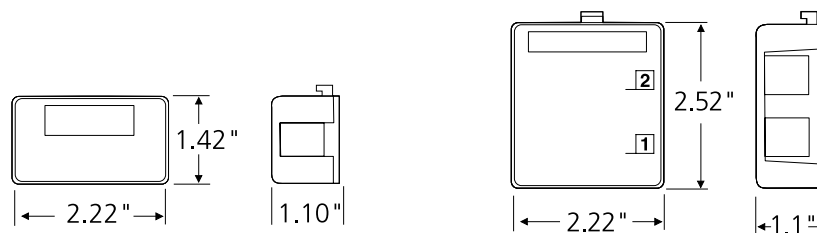


#### DIMENSIONS



6P4C Screw Terminal Box

8P8C Screw Terminal Box



1-port 110-Style Box

2-port 110-Style Box

## Commercial Grade

### Telephone Wall Phone Jacks

#### Specifications and Features

- Wall Phone Jacks available in 4- or 6-conductor models
- Screw terminal or Quick-Connect termination options
- Quick-Connect products include plastic punchdown tool



A



B



C



D

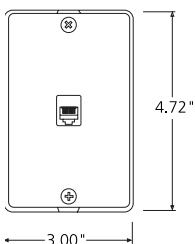
#### WALL PHONE JACK WALLPLATES - 110-STYLE

Description	White	Ivory	Almond	Lt. Almond	Grey	Stainless
[A] Wall Phone Jack, 6P4C Quick-Connect, plastic w/ metal base	40253-00W	40253-00I	40253-00A	40253-00T	40253-00G	—
Wall Phone Jack, 6P6C Quick-Connect, plastic w/ metal base	40263-00W	40263-00I	—	40263-00T	—	—
[B] Wall Phone Jack, 6P4C Quick-Connect, stainless w/ metal base	—	—	—	—	—	40223-00S
Wall Phone Jack, 6P6C Quick-Connect, stainless w/ metal base	—	—	—	—	—	40226-00S

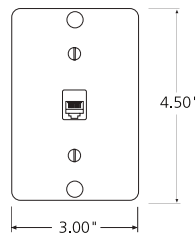
#### WALL PHONE JACK WALLPLATES - SCREW TERMINAL

Description	White	Ivory	Lt. Almond
[C] Wall Phone Jack, 6P4C screw terminal, plastic w/ metal base	40257-00W	40257-00I	40257-00T
[D] Wall Phone Jack, 6P4C screw terminal, plastic w/ plastic base	40214-00W	40214-00I	40214-00T
Wall Phone Jack, 6P6C screw terminal, plastic w/ plastic base	40216-00W	40216-00I	40216-00T

#### DIMENSIONS



Wall Phone Jack, screw terminal  
40257-00\*, 4021x-00\*



Wall Phone Jack, Quick-Connect  
40253-00\*, 40203-00\*, 4022x-00S

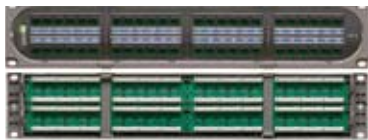
### Flat Composite 110-Style and QuickPort® UTP Panels

#### Specifications and Features

- Made from high-tech composite materials for a look unique in the patch panel market
- 10% stronger than standard 16 AWG metal patch panels, providing added support during termination
- Aesthetic design and customizable panels ideal for showroom-style environments
- Panel face can be customized to feature any design, color, or logo
- Available in 48-port 2RU QuickPort and 110-style models
- Panels include two integrated patch cord managers that attach directly to the face of the panel, saving up to 50% of valuable rack space
- Patch cord managers prevent cables from obstructing view of port numbers
- Panels also include two rear cable management bars
- Clear label holders create a window to easily view port numbers and custom designs
- Panel is 100% recyclable

### FLAT COMPOSITE 110-STYLE AND QUICKPORT PATCH PANELS

Description	CAT 6	CAT 5E	Empty
2 RU 48-Port 110-Style Flat Composite Patch Panel	[A] C1686-U48	[B] C1586-U48	
2 RU 48-Port QuickPort Flat Composite Patch Panel			C12556-H48
2 RU Blank Panel/Cable Manager			[C] C1253-2CM



[A] C1686-U48



[B] C1255-H48



[C] C1253-2CM



Front and rear managers are included with all C1 Ultra panels



#### Related Products — Cable Management Solutions

For more information on Leviton's 110-style cable management solutions see page 366.



All Leviton CAT 6A/6/5e Patch Panels are RoHS Compliant

### Customizing C1 Ultra Patch Panels

Create customized panels with the colors, images, and functionality that best fits your application's needs. From school colors or corporate logos to A/B switch fabric or connectivity identification, the C1 Ultra helps enhance data center and telecom room organization and aesthetics. It's as easy as 1-2-3:

1. Go to [www.leviton.com/c1ultra](http://www.leviton.com/c1ultra) to request a quote and download a blank artwork template with easy step-by-step instructions.
2. Upload your newly created artwork to Leviton's FTP site (address will be provided upon completion of the quote).
3. Once the artwork has been uploaded, a Leviton make-to-order specialist will provide you with a proof and, upon approval, create your panel.

## Commercial Grade

### Flat 110-Style UTP Patch Panels

#### Specifications and Features

- 1RU 12- or 24-port, 2RU 48-port, and 4RU 96-port configurations
- Available in CAT 6A, 6, and 5e
- Six-port RJ-45 modules on front, and 110-Style punchdowns on rear
- Includes color codes for T568-A/B wiring schemes
- Rear cable management bar included with panels (one bar per 24 ports)
- CAT 6A panels include magnified label holders for easy reading
- Silkscreened port numbers and paper label holders included
- Independently tested and verified by Intertek (ETL) to meet all TIA component, link, and channel requirements



49005-CMB included w/ CAT 6/5e Panels

#### FLAT 110-STYLE PATCH PANELS & PATCH BLOCK

Description	CAT 6A	CAT 6	CAT 5e
1RU 12-Port Flat 110-Style Panel		69586-U12	5G596-U12
1RU 24-Port Flat 110-Style Panel	[A] 6A586-U24	[B] 69586-U24	5G596-U24
2RU 48-Port Flat 110-Style Panel	6A586-U48	[C] 69586-U48	5G596-U48
2RU 48-Port Flat 110-Style Panel w/ Central Labeling		[D] 69586-C48	5G596-C48
4RU 96-Port Flat 110-Style Panel		69586-U96	5G596-U96
12-Port 110-Style Patch Block w/ 89D Bracket		69586-U89	[E] 5G596-U89



#### Related Products

Cable management solutions available: Versi-Duct®, Rear Cable Management Bars, Horizontal Cable Managers, Blank Filler Panels, Velcro® Brand Fasteners. [See pages 409-420 for more information.](#)

### CAT 6A Component-Rated 110-Style Panels

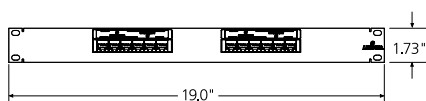
Leviton's new **CAT 6A rated 110-Style patch panel** offers TIA 568-B.2-10 performance up to 500 MHz to support 10GBASE-T networks. The panels have a physical design consistent with our other 110-Style panels, including in-line configured IDCs and six-port housing modules. However, they add several exclusive design features:

- Pair Separation Tower design makes untwisting CAT 6A pairs easier
- Separated blocks simplify identifying first cable pair position
- Conductor retention feature holds conductors securely in place during termination
- Patent pending triple-stage compensation design enhances permanent link and channel performance

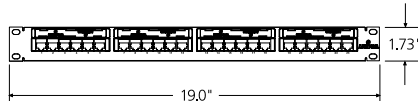


All Leviton CAT 6A/6/5e Patch Panels are RoHS Compliant

**DIMENSIONS**



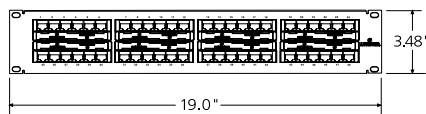
1RU 12-Port Flat 110-Style Panel  
69586-U12, 5G596-U12, 59596-U12



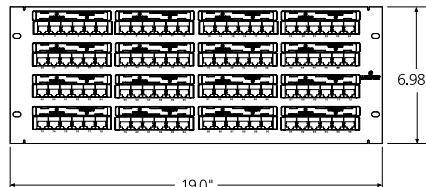
1RU 24-Port Flat 110-Style Panel  
6A586-U24, 69586-U24, 5G596-U24,  
6A586-U24, 59596-U24



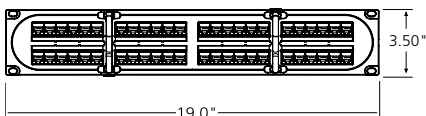
2RU 48-Port Flat 110-Style Panel  
6A586-U48, 69586-U48, 5G596-U48,  
59596-U48



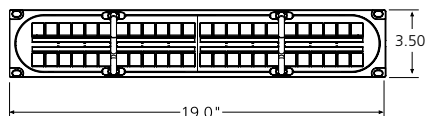
2RU 48-Port Flat 110-Style Panel w/  
central labeling  
69586-C48, 5G596-C48, 6A586-U48



4RU 96-Port Flat 110-Style Panel  
69586-U96, 5G596-U96, 59596-U96



2RU 48-Port 110-Style Flat C1 Ultra™  
Composite Panel  
C1686-U48



2RU 48-Port QuickPort Flat C1 Ultra™  
Composite Panel (shown empty)  
C1255-H48



## Commercial Grade

## Flat QuickPort® UTP & Shielded Patch Panels

### Specifications and Features

#### Traditional flat panels

- All configurations available empty
- 1RU 24-port and 2RU 48-port panels available kitted with black CAT 6A/6/5e connectors
- Silkscreened port numbers on panel front

#### High-density flat panels

- 2RU 72-port panel available empty only
- 1RU 48-port panel features patent-pending, robust die-cast aluminum construction
- 1RU 48-port panel available empty or kitted with black CAT 6A/6/5e connectors

#### Shielded flat panels

- Shielding protects against EMI and RFI, and provides excellent alien crosstalk (AXT) suppression
- Provides data security for government, financial, and other sensitive networks
- Includes star washers and grounding lug
- Available in QuickPort 1RU 24-port and 2RU 48-port configurations
- Accepts all Leviton category-rated shielded jacks — Cat 5e/6/6A

## FLAT QUICKPORT PATCH PANELS, PATCH BLOCK & ACCESSORIES

Description	Cat 6A	Cat 6	Cat 5e	Empty
1RU 24-Port QuickPort Flat Panel	[A] 6910G-U24	69270-U24	5G270-U24	49255-H24
1RU 48-Port QuickPort Die-Cast Flat Panel	6910G-D48	69270-D48	5G270-D48	[B] 49255-D48
2RU 48-Port QuickPort Flat Panel	6910G-U48	69270-U48	5G270-U48	49255-H48
2RU 72-Port QuickPort Flat Panel				[C] 49255-D72
1RU 24-Port QuickPort Shielded Flat Panel				4S255-S24
2RU 48-Port QuickPort Shielded Flat Panel				[D] 4S255-S48
12-Port QuickPort Patch Block, mounting bracket sold separately, 10"H x 2.375"W				[E] 49255-Q89
12-Port QuickPort Multimedia Patch Block, extra deep, mounting bracket included, 10"H x 2.375"W				47689-0QP
QuickPort Patch Block 89D mounting bracket				40089-00D
1RU 24-Port QuickPort Flat Panel, MagLens label holder				[F] 49255-L24
2RU 48-Port QuickPort Flat Panel, MagLens label holder				[G] 49255-448

CAT 6A/6/5E panels are kitted with black 6A10G, 6110 or 5G110 connectors

All Leviton CAT 6A/6/5e Patch Panels are RoHS Compliant



49005-CMB included with all QuickPort Flat Panels



A



B



C



D



F



G



E



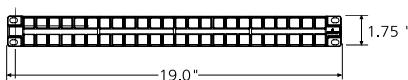
**Related Products**

Cable management solutions available: Versi-Duct®, Rear Cable Management Bars, Horizontal Cable Managers, Blank Filler Panels, Velcro® Brand Fasteners. [See pages 409-420 for more information.](#)

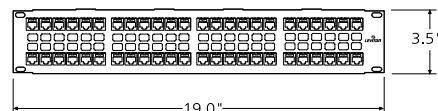
**DIMENSIONS**



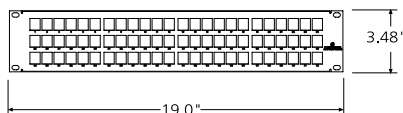
1RU 24-Port QuickPort Flat Panel  
(shown loaded)  
6910G-U24, 69270-U24, 5G270-U24,  
49255-H24



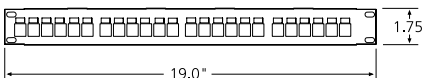
1RU 48-Port QuickPort Die-Cast Flat Panel  
(shown empty)  
6A270-D48, 69270-D48, 5G270-D48  
49255-D48



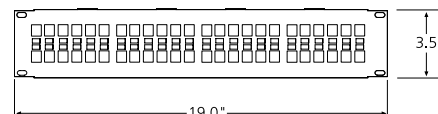
2RU 48-Port QuickPort Flat Panel  
(shown loaded)  
6910G-U48, 69270-U48, 5G270-U48  
49255-H48



2RU 72-Port QuickPort Flat Panel  
49255-D72



1RU 24-Port QuickPort Shielded Flat Panel  
4S255-S48



2RU 48-Port QuickPort Shielded Flat Panel  
4S255-S48

## Commercial Grade

### Angled 110-style & QuickPort® UTP & Shielded Patch Panels

Angled patch panels are ideal for freestanding 19" rack applications, offering easy termination and improved cable routing. Due to front depth requirements, angled panels are not recommended for cabinet installation.

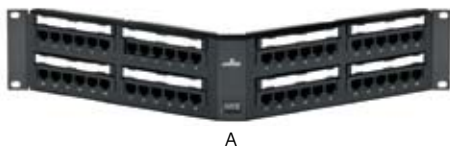
#### Specifications and Features

##### UTP angled 110-Style & QuickPort panels

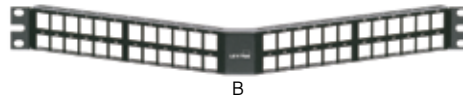
- Conserves rack space by routing patch cords directly into vertical cable management
- Angled design facilitates proper bend radius and simplifies termination
- 110-Style Angled Panels are available CAT 6/5e, and newly added CAT 6A
- 110-Style Angled Panels include a snap-in plastic label holder and card stock labels
- QuickPort Angled Panels include white write-on blocks
- 1RU 48-Port QuickPort Panel can be used with all QuickPort connectors including CAT 6A, 6, 5e and Fiber
- CAT 6A panels include magnified label holders for easy reading
- All QuickPort configurations sold empty

##### Shielded angled panels

- Shielding protects against EMI and RFI
- Provides excellent alien crosstalk (AXT) suppression
- Provides data security for government, financial, and other sensitive networks
- Includes star washer and grounding lug
- Available in QuickPort 1RU 24-port and 2RU 48-port angled configurations
- Accepts all Leviton category-rated shielded connectors



A



B



49006-AMB  
Recommended rear  
cable mgmt. bar



C



D



49254-BC1  
Recommended angled  
transitional cover

### ANGLED PATCH PANELS

Description	CAT 6A	CAT 6	CAT 5e	Empty
1RU 24-Port 110-Style Angled Panel	6A587-U24			
2RU 48-Port 110-Style Angled Panel	6A587-U48	[A] 69587-U48	5G597-U48	
1RU 24-Port QuickPort Angled Panel				49256-H24
[B] 1RU 48-Port High Density Quickport Angled Panel				49256-D48
2RU 48-Port QuickPort Angled Panel				49256-H48
2RU 72-Port QuickPort Angled Panel				49256-D72
[C] 1RU 24-Port QuickPort Shielded Angled Panel				4S256-S24
[D] 2RU 48-Port QuickPort Shielded Angled Panel				4S256-S48



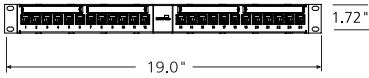
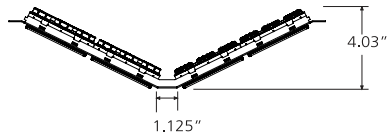
All Leviton CAT 6A/6/5e Patch Panels are RoHS Compliant



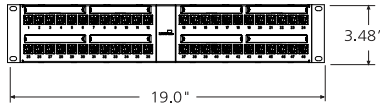
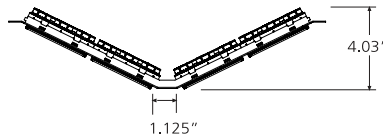
#### Related Products

Cable management solutions available: Versi-Duct®, Rear Cable Management Bars, Horizontal Cable Managers, Blank Filler Panels, Velcro® Brand Fasteners. [See pages 409-420 for more information.](#)

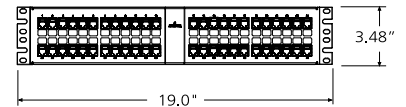
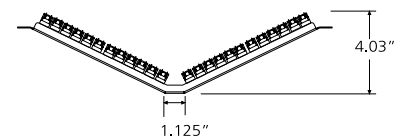
**DIMENSIONS**



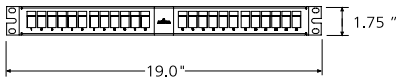
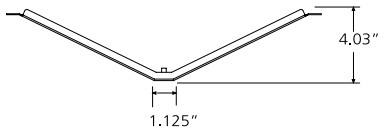
1RU 24-Port 110-Style Angled Panel  
6A587-U24



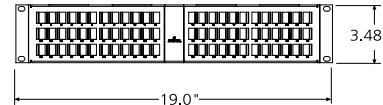
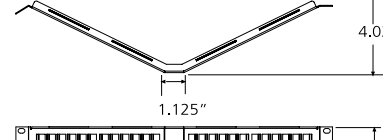
2RU 48-Port 110-Style Angled Panel  
6A587-U48, 69587-U48, 5G596-U48



2RU 48-Port QuickPort Angled Panel (empty)  
49256-H48, 4S256-S48



1RU 24-Port QuickPort Angled Panel (empty)  
49256-H24, 4S256-S24



2RU 72-Port QuickPort Angled Panel (empty)  
49256-D72

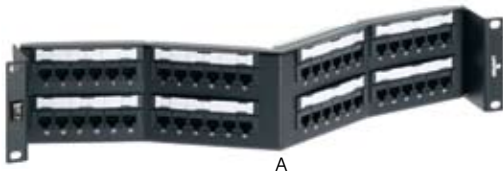
## Commercial Grade

### Recessed-Angled 110-Style & QuickPort® UTP Patch Panels

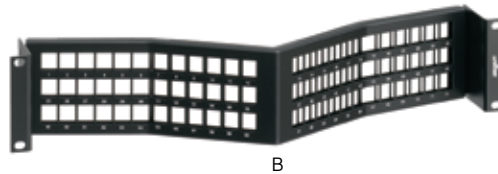
Recessed-angled patch panels are ideal for cabinet and rack applications with minimal depth in front of the panel. The unique dual-angled design greatly improves punchdown accessibility.

#### Specifications and Features

- Conserves rack space by routing patch cords directly into vertical cable management
- Recesses depth facilitates proper bend radius
- Unique dual-angled design greatly improves punchdown accessibility
- 110-Style Recessed Angled Panels are available CAT 6 and 5e
- 110-Style Recessed Angled Panels include a snap-in plastic label holder and card stock labels
- QuickPort Recessed Angled Panels include white write-on blocks
- All QuickPort Recessed Angled Panels sold empty



A



B

#### RECESSED-ANGLED PATCH PANELS

Description	CAT 6	CAT 5e	Empty
2RU 48-Port 110-Style Recessed-Angled Panel	[A] 6W587-U48	5W597-U48	
1RU 24-Port QuickPort Recessed-Angled Panel			4W256-H24
2RU 48-Port QuickPort Recessed-Angled Panel			4W256-H48
[B] 2RU 72-Port QuickPort Recessed-Angled Panel			4W256-D72



4W006-AMB  
Recommended  
rear cable mgmt. bar



4W254-BC1  
Recommended  
recessed angled  
transitional cover

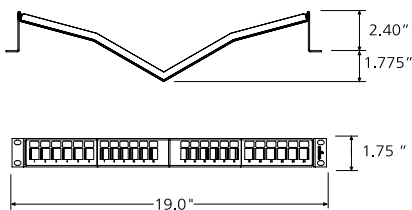
**RoHS** All Leviton CAT 6A/6/5e Patch Panels are RoHS Compliant



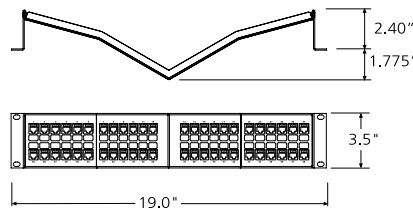
#### Related products

Cable management solutions available: Versi-Duct®, Rear Cable Management Bars, Horizontal Cable Managers, Blank Filler Panels, Velcro® Brand Fasteners. [See pages 409-420 for more information.](#)

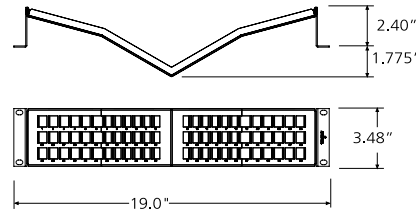
#### DIAGRAMS



1RU 24-Port QuickPort  
Recessed-Angled Panel (empty)  
4W256-H24



2RU 48-Port QuickPort  
Recessed-Angled Panel (empty)  
4W256-H48



2RU 72-Port QuickPort  
Recessed-Angled Panel (empty)  
4W256-D72

### Recessed Flat 110-Style & QuickPort® Panels

Recessed flat patch panels are another great option for rack and cabinet installations with minimal front depth, and where rear cabinet doors are in close proximity to the back rail.

#### Specifications and Features

- 3" recessed design allows improved access and maintains proper cable bend radius
- All Recessed Flat Panels include a screwless cable management bar that fastens directly to the back of the panel
- 110-Style Recessed Flat 1RU 24-port or 2RU 48-Port Panels available CAT 6/5e rated
- 110-Style Recessed Flat Panels include magnified label holders for easy reading
- All QuickPort Recessed Flat Panel configurations available empty
- QuickPort Recessed Flat Panels include white write-on blocks for port identification



### RECESSED PATCH PANELS

Description	CAT 6	CAT 5e	Empty
1RU 24-Port 110-Style Recessed Flat Panel	[A] 69586-R24	5G596-R24	
2RU 48-Port 110-Style Recessed Flat Panel	[B] 69586-R48	5G596-R48	
1RU 24-Port QuickPort Recessed Flat Panel			[C] 49255-R24
2RU 48-Port QuickPort Recessed Flat Panel			[D] 49255-R48
2RU 72-Port QuickPort Recessed Flat Panel			49255-R72



49005-CMB included w/ CAT 6/5e Panels

All Leviton CAT 6A/6/5e Patch Panels are RoHS Compliant



#### Related products

Cable management solutions available: Versi-Duct® Rear Cable Management Bars, Horizontal Cable Managers Blank Filler Panels Velcro® Brand Fasteners. [See pages 409-420 for more information.](#)

### DIMENSIONS



1RU 24-Port Recessed Patch Panel  
69586-R24, 5G596-R24, 49255-R24

2RU 48-Port Recessed Patch Panel  
69586-R48, 5G596-R48, 49255-R48

2RU 48-Port QuickPort Recessed Patch Panel  
49255-R72

## Commercial Grade

### VertiGo® Zero-U QuickPort® & Opt-X® Patch Panels

#### Specifications and Features

- All styles sold empty, with either QuickPort or Opt-X style openings
- Zero-U uses no rack space
- Low profile design fully covers connections
- Improves cabinet center airflow by routing rear cable along outer edges
- Styles with 3" and 6" channels provide additional cable management space
- Hinged doors provide easy access to termination field
- Magnified label holders facilitate easy reading
- Supports copper and fiber installations
- Recommended applications for any size cabinet, ladder tray, wire basket, modular furniture and wall mount



#### VERTIGO ZERO-U PATCH PANELS

Description	Empty
[A] 12-Port QuickPort VertiGO Panel, panel only	49280-QP0
[B] 12-Port QuickPort VertiGO Panel, w/ 3" channel	49280-QP3
[C] 12-Port QuickPort VertiGO Panel, w/ 6" channel	49280-QP6
[D] Opt-X Adapter Plate VertiGO Panel, panel only	49280-AP0
[E] Opt-X Adapter Plate VertiGO Panel, w/ 3" channel	49280-AP3
[F] Opt-X Adapter Plate VertiGO Panel, w/ 6" channel	49280-AP6

All Leviton CAT 6A/6/5e Patch Panels are RoHS Compliant



#### VertiGO Zero-U Patch Panels. Unparalleled Flexibility.

Leviton's patented VertiGO Zero-U Patch Panels offer unprecedented versatility for a wide range of installations. In data centers where left or right side cabinet installation is ideal, VertiGO can share mounting hardware with servers or other existing equipment. Where traditional cabinet space is lacking, VertiGO can be mounted to a ladder tray, wire basket, directly to the wall, under a raised floor, or even onto modular furniture.

VertiGO addresses three major data center issues: density, cooling, and appearance. Mounting vertically along a back cabinet rail allows more terminations than would otherwise be possible. Cables can be routed along the cabinet outer edges to improve airflow. The low profile design fully covers the connections, providing the clean look managers seek.

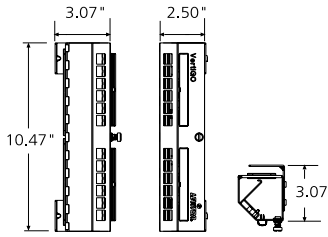


#### Related products

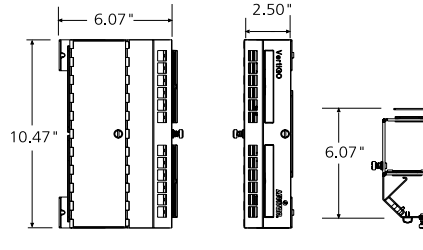
Contact Customer Service for custom VertiGO configurations. [See page 313 for more information on QuickPort Connectors](#) and [page 390 for more information on Opt-X Adapter Plates](#).



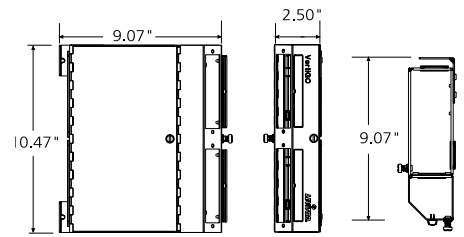
**DIMENSIONS**



VertiGO Zero-U Patch Panel  
49280-QP0, 49280-AP0



VertiGO Zero-U Patch Panel  
(w/ 3" channel)  
49280-QP3, 49280-AP3



VertiGO Zero-U Patch Panel  
(w/ 6" channel)  
49280-QP6, 49280-AP6



## Commercial Grade

### Telco Data and Voice Grade Patch Panels

#### Specifications and Features

##### Data grade panels

- 8P8C Data Grade Panel supports 10/100Base-T applications
- Features 25-pair female Amphenol™ RJ-21X connectors for quick, easy termination
- Pre-configured in 24 and 48 port densities

##### Voice grade panels

- 110-Style or 25-pair configurations.
- Unique label delineates 1-, 2-, 4-, or 25-pair termination options
- Pre-configured in 24- and 48-port densities



A-C



D

#### DATA GRADE PATCH PANELS

Description	1RU 24-port	2RU 48-port
8P8C Panel, one 25-pair connector per 6 ports (supports 10/100BASE-T)	[A] 49018-J24	49018-J48

#### VOICE GRADE PATCH PANELS

Description	1RU 24-port	2RU 48-port
8P4C Patch Panel, 110-Style termination	[B] 49013-P24	[D] 49013-P48
8P4C Panel, two 25-pair connectors per 24 ports	49014-J24	[C] 49014-J48
8P2C Panel, one 25-pair connector per 24 ports	49012-J24	49012-J48

#### RJ21X CONNECTORS PER PANEL

##### TELCO & VOICE GRADE PANELS

Part No.	24-Port	48-Port
49012	1	2
49014	2	4
49018	4	8

### Patch Panel Labeling Solutions

#### Specifications and Features

- QuickPort® Panels Kits compatible with all 24- and 48-port QuickPort panels
- 110-Style Panels Kits compatible with all 12-, 24-, 48-, and 96-port 110-Style panels
- Adhesive Holder and Labels Kits include adhesive plastic label holder
- Designation Kit Replacement includes clear protective window, and is for use with black plastic label holder found on 110-Style panels (holder not included)
- All kits include white, orange, yellow, blue, purple, green, and red card stock for labels for TIA 606 compliant installations



A



B



C

### PATCH PANEL LABELING SOLUTIONS

Description	Cat. No.
[A] Adhesive Holder and Labels Kit for QuickPort Panels	49257-QHD
[B] Adhesive Holder and Labels Kit for 110-Style Panels	49257-I24
[C] Designation Kit Replacement for 110-Style Panels	69585-IDL

### Rhino Pro Labeling Solutions

Leviton recommends Rhino Pro labeling solutions for superior mechanical patch panel labeling. Printers are available in handheld and desktop versions; both include software with Leviton templates to create easy-to-read labels that perfectly fit our patch panels. For more information or to order, please visit [www.rhinolabeling.com](http://www.rhinolabeling.com).



Rhino 6000  
Handheld printer with hard-shell kit



Rhino 6500  
Desktop printer

## Commercial Grade

## CAT 6A/6 110-Style Wiring Products

### Specifications and Features

#### CAT 6A 110-Style Wiring Blocks

- Supports high-frequency data signals up to 500 MHz
- Can be used as a consolidation point (CP) in a TIA defined 90-meter permanent link
- Designed to mitigate alien crosstalk (AXT)
- Independently tested and verified by Intertek (ETL) to meet all TIA link and channel requirements
- Available in 64-pair wall-mount block

#### CAT 6 110-Style Wiring Blocks

- Support voice, data, and security applications
- Complete selection of rack and wall-mount blocks, mounting frames, patch cords, and cable management
- Wall-Mount Wiring Block Kits available in 96-, 192-, and 288-pairs
- Rack-Mount Wiring Block Kits available in 1RU 96-pair, 2RU 192-pair, and 3RU 288-pair configurations
- 110-Style Patch Cords in 110-110 and 110-T568A/B configurations
- Connector Clips withstand 200 re-terminations



### CAT 6A 110-STYLE WIRING BLOCK KITS

Description	64-Pair
[A] eXtreme® CAT 6A 110-Style Wiring Block, Wall-Mount w/ legs and C-4 Clips*	41D6A-1F4

### CAT 6 110-STYLE WIRING BLOCK KITS (W/ C-4 CLIPS)

Description	96-Pair	192-Pair	288-Pair
eXtreme 6+ CAT 6 110-Style Wiring Block, Wall-Mount w/o legs	[B] 41NB6-1F4		
eXtreme 6+ CAT 6 110-Style Wiring Block, Wall-Mount w/legs*	[C] 41AB6-1F4		[D] 41AB6-3F4
eXtreme 6+ CAT 6 110-Style Wiring Block, Rack-Mount	[E] 41DR6-1F4	[F] 41DR6-2F4	[G] 41DR6-3F4

\*CAT 6A/6 110-Style wiring block stand-off legs are non-removable. Legs not sold separately for CAT 6A/6 wiring blocks.

### CAT 6 110-STYLE PATCH CORDS

Description	1-Foot	2-Foot	3-Foot	5-Foot	7-Foot	10-Foot
[H] CAT 6 110 to 110 Patch Cord	62240-01S	62240-02S	62240-03S	62240-05S	62240-07S	62240-10S
[I] CAT 6 110 to T568A Patch Cord	6234A-01S	6234A-02S	6234A-03S	6234A-05S	6234A-07S	6234A-10S
CAT 6 110 to T568B Patch Cord	6234B-01S	6234B-02S	6234B-03S	6234B-05S	6234B-07S	6234B-10S



H, I

### CAT 6 110-STYLE CONNECTOR CLIPS

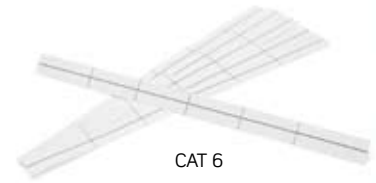
Description	Cat. No.
[J] eXtreme 6+ CAT 6 C-4 Clips (bag of 10)	69104-IDC



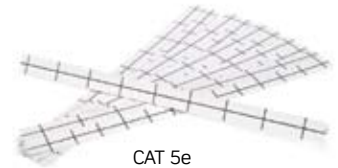
J

### 110-STYLE LABELING SOLUTIONS

Description	Cat. No.
CAT 6 Label Kit, 6/kit	41LBL-60W
CAT 5e Label Kit, 6/kit	41LBL-00W
Label Holder, 6/kit	41100-HDL



CAT 6



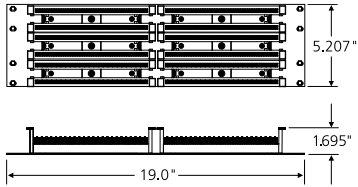
CAT 5e



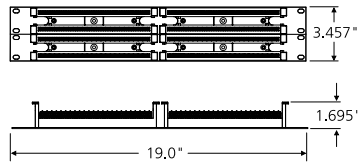
Label Holder

## Commercial Grade

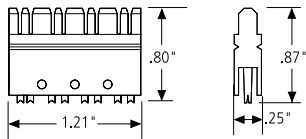
## DIMENSIONS



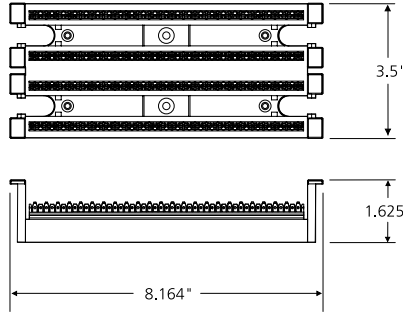
eXtreme 6+ 110-Style Wiring Block,  
Rack Mount CAT 6, 288-Pair  
41DR6-3F4



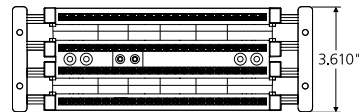
eXtreme 6+ 110-Style Wiring Block,  
Rack Mount CAT 6, 192-Pair  
41DR6-2F4



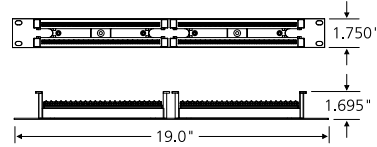
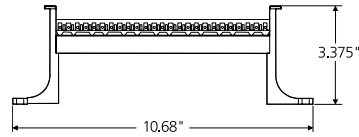
110-Style C-4 Connector  
Clip, CAT 6  
69104-1DC



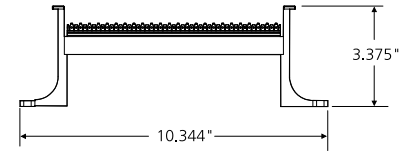
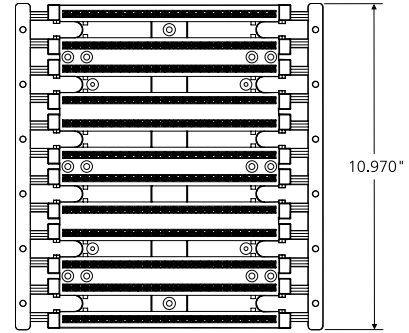
eXtreme 6+ 110-Style Wiring Block,  
Wall Mount w/o legs, CAT 6, 96-Pair  
41NB6-1F4



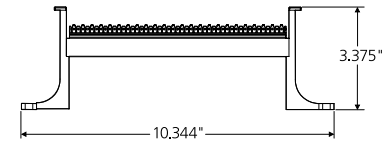
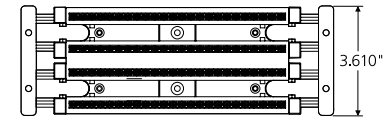
eXtreme 6A 110-Style Wiring Block, 64-Pair  
41D6A-1F4



eXtreme 6+ 110-Style Wiring Block,  
Rack Mount CAT 6, 96-Pair  
41DR6-1F4



eXtreme 6+ 110-Style Wiring Block,  
Wall Mount w/legs, CAT 6, 288-Pair  
41AB6-3F4

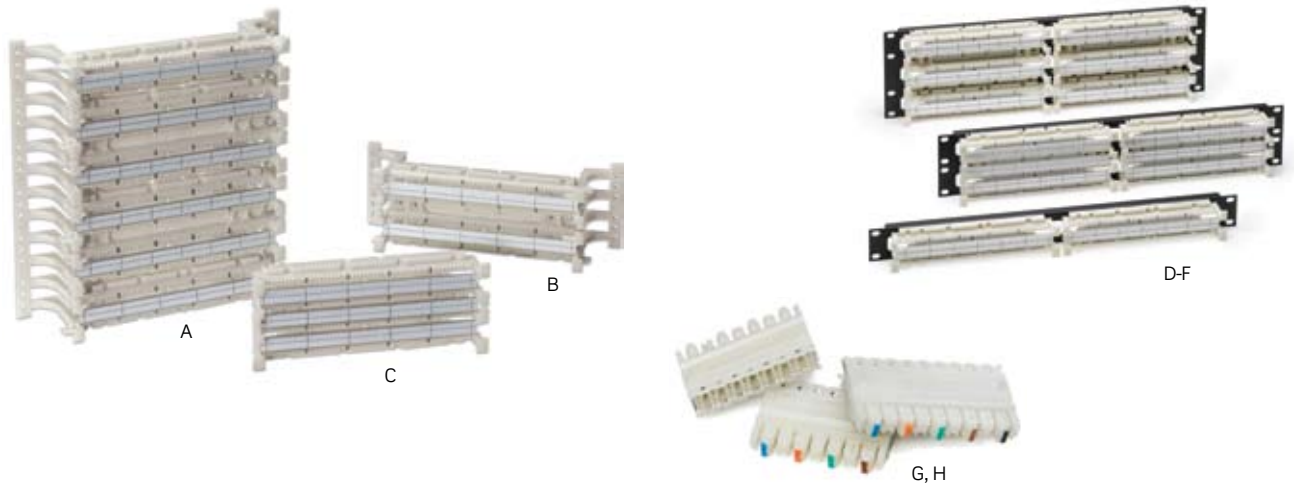


eXtreme 6+ 110-Style Wiring Block,  
Wall Mount w/legs, CAT 6, 96-Pair  
41AB6-1F4

### CAT 5e 110-Style Wiring Products

#### Specifications and Features

- Wall-mount bases available in 50- and 100-pair with or without legs
- 300-pair bases include standoff legs, labels, and label holders
- Kits include bases, connecting blocks, labels and holders
- Rack-mount units are for 100-, 200-, and 300-pair densities
- Patch Cords in 110-110 and 110-T568A/B configurations



### CATEGORY 5e 110-STYLE WIRING BLOCK KITS

Description	C-4 Clips	C-5 Clips
GigaMax® CAT 5e Wiring Block, Wall-Mount w/legs Kit, 100-Pair*	41AB2-1F4	41AB2-1F5
GigaMax CAT 5e Wiring Block, Wall-Mount w/o legs Kit, 100-Pair	41NB2-1F4	41NB2-1F5
GigaMax CAT 5e Wiring Block, Wall-Mount w/legs Kit, 300-Pair*	41AB2-3F4	41AB2-3F5

### CATEGORY 5e 110-STYLE WIRING BLOCKS

Description	50 Pair	100 Pair	300 Pair
GigaMax CAT 5e 110-Style Wiring Block, Wall-Mount w/legs, 50-Pair*	41AW1-050	[B] 41AW2-100	[A] 41AW2-300
GigaMax CAT 5e 110-Style Wiring Block, Wall-Mount w/o legs, 50-Pair	41DW1-050	[C] 41DW2-100	

### CATEGORY 5e 110-STYLE RACK-MOUNT KITS

Description	C-4 Clips	C-5 Clips
GigaMax CAT 5e 110-Style Wiring Block, Rack-Mount Kit, 100-Pair, 1RU	41DBR-1F4	41DBR-1F5
GigaMax CAT 5e 110-Style Wiring Block, Rack-Mount Kit, 200-Pair, 2RU	41DBR-2F4	41DBR-2F5
GigaMax CAT 5e 110-Style Wiring Block, Rack-Mount Kit, 300-Pair, 3RU	41DBR-3F4	41DBR-3F5

### CATEGORY 5e 110-STYLE RACK-MOUNT WIRING BLOCKS

Description	100 Pair	200 Pair	300 Pair
GigaMax 5e 110-Style Wiring Block, Rack-Mount, CAT 5e	[D] 41DR2-100	[E] 41DR2-200	[F] 41DR2-300

\*Category 5e 110-Style wiring block stand-off legs are non-removable.



## Commercial Grade

### CATEGORY 5e 110-STYLE CONNECTOR CLIPS

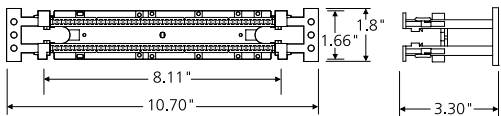
Description	C-3 Clips	C-4 Clips	C-5 Clips
GigaMax CAT 5e 110-Style Connector Clips (bag of 10)	49103-IDC	[G] 49104-IDC	[H] 49105-IDC
GigaMax CAT 5e 110-Style Connector Clips (bag of 50)		49104-I50	

### CATEGORY 5e 110-STYLE WIRING BLOCK ACCESSORIES

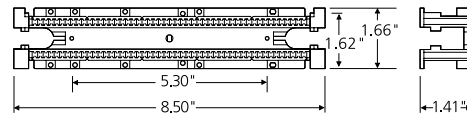
Description	Cat. No.
GigaMax CAT 5e 110-Style legs (2 ea) for use with 41DW1 only	410L2-050
GigaMax CAT 5e 110-Style legs (2 ea) for use with 41DW2 only	410L2-100
GigaMax CAT 5e 110-Style Horizontal Cord Manager w/o legs	41D10-HCM
GigaMax CAT 5e 110-Style Horizontal Cord Manager w/ legs*	41A10-HCM
GigaMax CAT 5e 110-Style 50-Pair 89-D Base (89D Brackets, 40089-00D, sold separately)	41DW1-589

\*Category 5e 110-Style wiring block stand-off legs are non-removable.

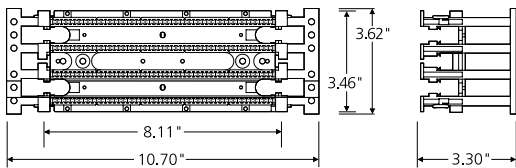
## DIMENSIONS



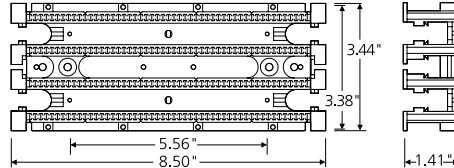
GigaMax® 5e 110-Style Wiring Block, Wall Mount, w/legs, CAT 5e, 50-Pair 41AW1-050



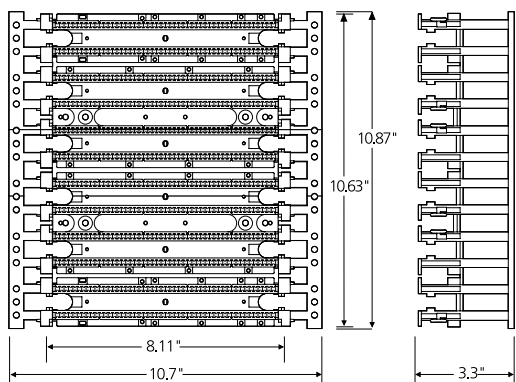
GigaMax 5e 110-Style Wiring Block, Wall Mount, w/o legs, CAT 5e, 50-Pair 41DW1-050



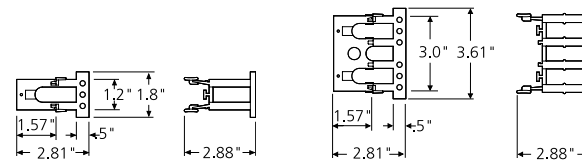
GigaMax 5e 110-Style Wiring Block, Wall Mount, w/legs, CAT 5e, 100-Pair 41AW2-100



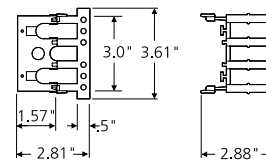
GigaMax 5e 110-Style Wiring Block, Wall Mount, w/o legs, CAT 5e, 100-Pair 41DW1-100



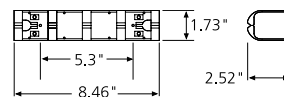
GigaMax 5e 110-Style Wiring Block, Wall Mount, w/ legs, CAT 5e, 300-Pair 41AW2-300



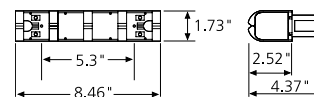
GigaMax 5e 110-Style legs (For use in 41DW1) 410L2-050



GigaMax 5e 110-Style legs (For use in 41DW2) 410L2-100

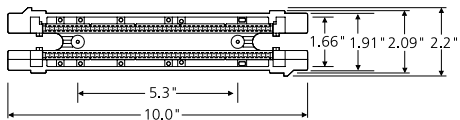


GigaMax 5e 110-Style Horizontal Cord Manager w/o legs 41D10-HCM

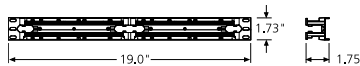


GigaMax 5e 110-Style Horizontal Cord Manager w/legs 41A10-HCM

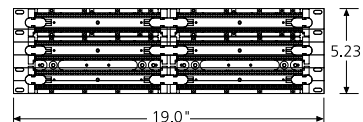
**Commercial Grade**



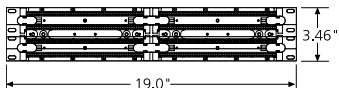
GigaMax 5e 110-Style 50-Pair 89-D Base 41DW1-589



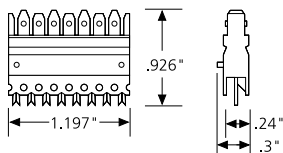
GigaMax 5e 110-Style Wiring Block, Rack-Mount, CAT 5e, 100-Pair 41DR2-100



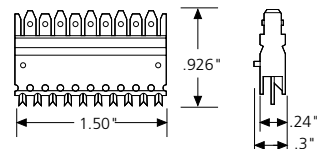
GigaMax 5e 110-Style Wiring Block, Rack-Mount, CAT 5e, 300-Pair 41DR2-300



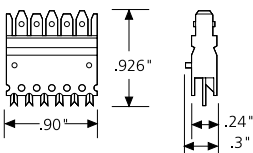
GigaMax 5e 110-Style Wiring Block, Rack-Mount, CAT 5e, 200-Pair 41DR2-200



110-Style C-4 Connector Clip, Cat 5e 49104-1DC & 69104-1DC



110-Style C-5 Connector Clip, Cat 5e 49105-1DC



110-Style C-3 Connector Clip, Cat 5e 49103-1DC



## Commercial Grade

## 110-Style Wiring Cable Management

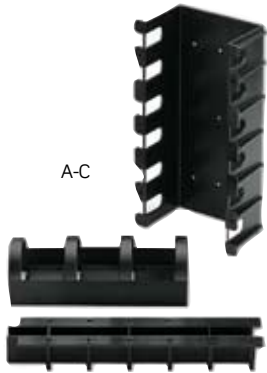
### Specifications and Features

#### 110 Channelmax® System

- Ideal for protecting cables in high-volume 110-wiring applications
- Expands cable channel to allow additional cables
- Cable channel available in 3" and 5" sizes
- Horizontal cable manager and vertical spool manager also available
- Non-proprietary design works with most standard 110 blocks

#### Wall-Mount Cord Managers & 110-Style Products

- Vertical Cord Managers help route patch cords in high density applications
- Horizontal rack-mount cord organizer available
- Basic wall-mount unit features 300-pair capacity
- Extension kits add up to 600 extra pairs
- Rear cable channel, side slots, horizontal cord managers, and bottom cable tray included



### 110 CHANNELMAX SYSTEM

Description	Cat. No.
[A] 3" Deep Vertical Cable Channel	41CMS-300
5" Deep Vertical Cable Channel	41CMS-500
[B] Horizontal Cable Management Trough	41CMS-HCM
[C] Vertical Spool Manager Mounting Bracket	41CMS-VSM



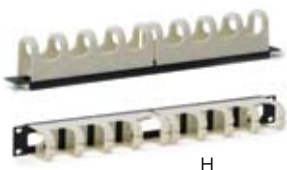
### VERTICAL CORD MANAGERS AND 110-STYLE WALL-MOUNT WIRING PRODUCTS

Description	Cat. No.
[D] 300-pair Basic Mounting Frame Unit (sheet metal frame and bottom cable tray only)	41MB2-SMF
[E] 300-pair Extension Mounting Frame Unit (sheet metal frame only)	41MB2-SME
Basic Mounting Frame Kit with three 100-pair bases, mounting frame, cable tray, 75 C-4 connector blocks, three horizontal cord managers, label strip holders and white label strips	41MB2-3F4
Basic Mounting Frame Kit with three 100-pair bases, mounting frame, cable tray, 60 C-5 connector blocks, three horizontal cord managers, label strip holders and white label strips	41MB2-3F5
Extension Mounting Frame Kit with three 100-pair bases, mounting frame, 60 C-4 and 12 C-5 connector blocks, three horizontal cord managers, label strip holders and white label strips	41MB2-EXT
[F] 300-pair Vertical Cord Manager, Basic Unit, includes bottom cable tray	41880-300
[G] 300-pair Vertical Cord Manager, Extension Unit	41880-EXT

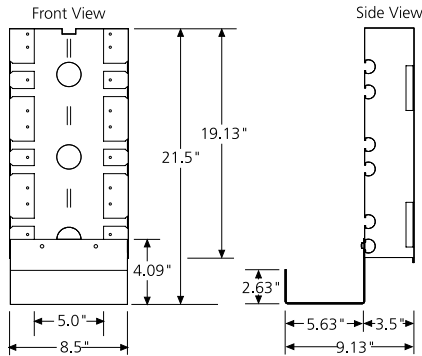


### RACK-MOUNT MANAGER

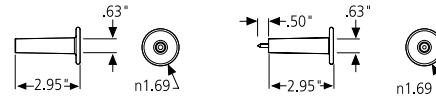
Description	Cat. No.
[H] Rack-Mount Horizontal Cord Manager	41D1R-HCM



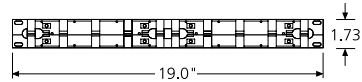
**DIMENSIONS**



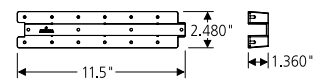
Basic Wall-Mounting Frame 110 Style  
41MB2-SMF



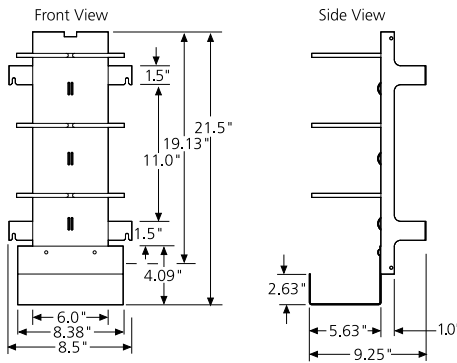
Wire Management Spools  
40054-DSS



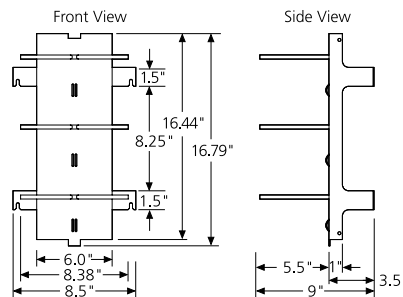
Rack-Mount Horizontal Cord Manager  
41D1R-HCM



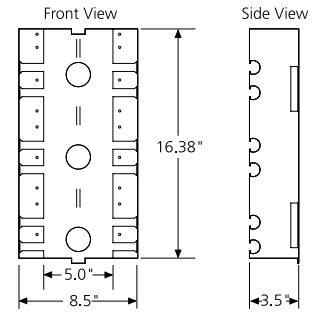
Vertical Spool Manager  
Mounting Bracket  
41CMS-VSM



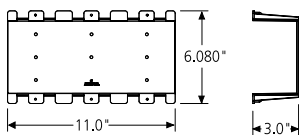
Basic Vertical Cord Manager 110 Style 41880-300



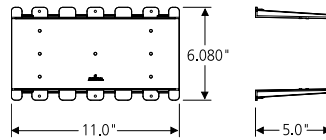
Extension Vertical Cord Manager 110 Style  
41880-EXT



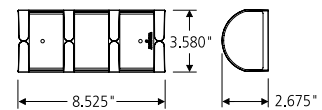
Extension Wall-Mounting Frame 110 Style  
41MB2-SME



3" Deep Vertical Cable  
Channel  
41CMS-300



5" Deep Vertical Cable  
Channel  
41CMS-500



Horizontal Cable  
Management Trough  
41CMS-HCM

## Commercial Grade

## Connecting Blocks

### Specifications and Features

#### 66 Connecting Blocks

- Install individually or in pairs in cross-connect system
- High impact fire retardant UL-94V0 plastic
- Phosphor bronze quick-connect insulation displacement 66-clips
- 25- and split 50-pair styles
- Accessories include covers, brackets, wire distribution spools, adapters and bridging clips

#### Surface-Mount Mini Patch Panels

- Excellent for tight spaces and simple breakout patching
- Combine two or more panels for inline cross-connect
- Use with 25-pair cable assemblies
- Wall-mountable



### A 66 CONNECTING BLOCKS

Description	Cat. No.
[A] M Block: 25-pair (66M1-25)* 10" H x 3 5/16" W x 1 3/16" D	40066-M25
Split M Block: 50-pair (66M1-50)* 10" H x 3 5/16" W x 1 3/16" D	40066-M50
[B] M Block with female connector (66M1-50W)* 10" H x 3 5/16" W x 1 3/16" D	40066-OMW
[C] M Block with female and male connectors (66M1-50W2)* 10" H x 3 5/16" W x 1 3/16" D	40066-MW2
[D] Connectorized Demarc Block (66M1-50R)* 10" H x 3 13/32" W x 2 3/4" D, female amphenol	40066-OMR



B

### BRIDGING CLIPS

Description	Cat. No.
[E] Bridging Clips (SA-1) (50 per package)	40067-OBC



C

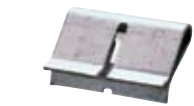
### HINGED COVERS AND SNAP-ON COVERS

Description	Cat. No.
Snap-on Cover for M blocks (66MC-4)* 9 15/16" H x 2 5/16" W x 5/16" D	40050-MCV
[F] Hinged Cover for M blocks: grey (66MC4LH-G)* 10" H x 2 5/16" W x 3/4" D	40050-MHG
[G] Hinged Cover for Demarc blocks: orange (66MC4LH-O)* 10" H x 2 7/16" W x 3/4" D	40050-MHO

\*Numbers in brackets refer to industry product registration.



D



E



F, G

### BRACKET FOR M BLOCKS AND CONNECTOR MOUNTING

Description	Cat. No.
[H] M-Block Bracket for connector mounting (89-D/QuickPort Blocks)* 10" H x 3 13/32" W x 1 1/2" D	40089-00D



### MODULAR ADAPTERS

Description	Cat. No.
[I] 2-Position Modular Adapter (Tap™-2)* Converts two 66-clip contacts into 6P2C modular connector	40072-0T2
4-Position Modular Adapter (Tap™-4)* Converts four contacts into 6P4C modular connector	40072-0T4
6-Position Modular Adapter (Tap™-6)* Converts six contacts into 6P6C modular connector	40072-0T6
8-Position Modular Adapter, T568B wiring (Tap™-008)* Converts eight contacts into 8P8C non-keyed modular connector	40072-0T8



\*Numbers in parentheses refer to industry product designation.

### WIRE DISTRIBUTION SPOOLS

Description	Cat. No.
[J] Wire Distribution Spool (20-A)* 1 3/4" Dia. x 3" H	40054-0DS
[K] Wire Distribution Spool with screw (20-B)* 1 3/4" Dia. x 3" H	40054-DSS



\*Numbers in parentheses refer to industry product designation.

### SURFACE-MOUNT MINI PATCH PANELS

Description	Cat. No.
[L] 25 6-position 2-conductor (RJ11)* FCC Spec Jacks connected to a circuit board with one male 25-pair connector in surface-mount housing. Wired in standard T-R sequence (26-1, 27-2, 28-3, etc)	41600-00I
[M] 25 6-position 2-conductor (RJ11)* FCC Spec Jacks connected to a circuit board with two bridged 25-pair connectors (one male and one female) in standard T-R sequence for series connection	41620-00I
Mounting Magnets (20 per package)	49200-00M



\*Numbers in parentheses refer to industry product designation.

## Commercial Grade

### Cords and Trunks

All Leviton patch cords are components of a category-rated network infrastructure solution that also includes connectors, patch panels, and approved Leviton partner cabling. For optimum performance and full system warranty, use a Leviton Contractor Program Installer to install your Leviton components.

#### Specifications and Features

##### Category 6A UTP & Shielded

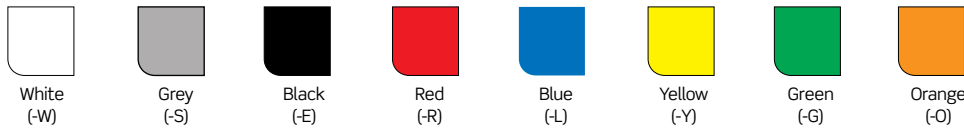
- Component-rated for optimum channel performance
- Independently tested and verified by Intertek (ETL) to meet TIA component and channel requirements
- Provides exceptional alien crosstalk (AXT) Suppression in CAT 6A channel
- Same cord for UTP or Shielded installations
- Features narrow profile SlimLine plug for less congestion in higher density applications
- Strain relief boot ensures long-term network performance
- Snagless design prevents tab breakage
- Outside diameter of .240" is easier to manage
- 26-gauge stranded cable for maximum flexibility
- Leviton patch cord required for channel warranty

##### Category 6/5e UTP & Shielded

- Independently tested and verified by Intertek (ETL)
- CAT 6/5e cords are component-rated for optimum channel performance
- Available with standard or SlimLine cord styles
- Available in UTP and Shielded styles
- 24 AWG stranded cable for maximum flexibility
- Standard plugs feature overmolded boot to protect plug
- SlimLine cords feature narrow profile plug to reduce congestion in high density applications
- SlimLine cord strain relief boot ensures long-term network performance
- SlimLine cord snagless boot design prevents tab breakage
- Leviton patch cord required for channel warranty

### COLOR CHOICES

To order colors, add suffix to Cat No.



#### CATEGORY 6A SLIMLINE

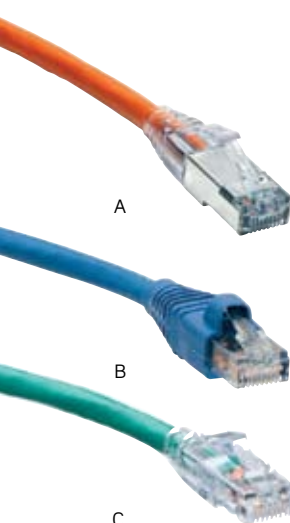
Description	CAT 6A
[A] CAT 6A SlimLine Patch Cord	6AS10-xx*

#### UTP PATCH CORDS

Description	CAT 6	CAT 5e
[B] Standard UTP Patch Cord w/ Matching Boot	62460-xx*	5G460-xx*
[C] SlimLine UTP Patch Cord	6D460-xx*	5D460-xx*
SlimLine UTP Low Smoke Zero-Halogen (LSZH) Patch Cord	6Z460-††°	5Z460-††°

xx = Length: (03), (05), (07), (10), (15), or (20) feet. Custom length cords available. Call Customer Service for more information.  
 \* = Choose colors from any of the colors above.  
 †† = Colors: Blue (BL), White (WH), Grey (GY) - [Only for LSZH].  
 ° = Length (01), (02), (03) or (05) meters.

All Leviton CAT 6A/6/5e Patch Panels are RoHS Compliant



### SHIELDED PATCH CORDS

Description	CAT 6	CAT 5e
[D] Standard Shielded Patch Cord w/ Matching Boot, grey only	6S460-xxS	5S460-xxS

xx = Length: (03), (05), (07), (10), (15), or (20) feet. Custom length cords available, call Customer Service for more information.

All Leviton CAT 6A/6/5e Patch Panels are RoHS Compliant



### Pre-Terminated Copper Trunks

#### Specifications and Features

- Custom configured in pre-engineered lengths with customer specified connectors
- Fast and easy installation with reduced labor costs
- 100% factory tested, with test results included for each link
- UTP connectors utilize Leviton's patented Retention Force Technology (RFT) for consistent system reliability
- CAT 6A trunks all utilize Leviton's component-rated connectors, which provide excellent performance in lengths as short as 10 ft.
- Plugs utilize clear SlimLine design with snagless strain relief boot (available for UTP Cat 6/5e only)
- Terminated ends offered in "staggered" or "even" cut
- Customized breakout length from braided sleeve improves installation flexibility and appearance
- Each assembly receives an individualized serial number, and individual cables are numbered relative to that serial number (custom labeling available on request)
- Assemblies are eligible for the Leviton Lifetime Product and System Performance Warranty without further testing after installation (configurations with "open" termination option will require testing after field termination)
- Ideal for data center cabinets, telecommunications racks, and quick network deployment



UTP jack to plug



UTP jack to jack



Shielded jack to shielded jack

### COPPER TRUNK CONFIGURATION OPTIONS

Performance	Jack to Jack	Jack to Plug	Plug to Plug	Jack to Open	Plug to Open
CAT 5e, UTP	•	•	•	•	•
CAT 6, UTP	•	•	•	•	•
CAT 6A, UTP	•	•	•	•	•
CAT 5e, Shielded	•			•	
CAT 6, Shielded	•			•	
CAT 6A, Shielded	•	•	•	•	



#### Pulling Eye

A pulling eye is included on terminated ends of all multi-cable assemblies. Made of braided mesh, the pulling eye completely covers the breakout length, transferring any pulling force from the eye to the braided mesh sleeve, and protecting the cable from undue stress during installation. The pulling eye also protects connectors during shipment, ensuring reliable operation out of the box.

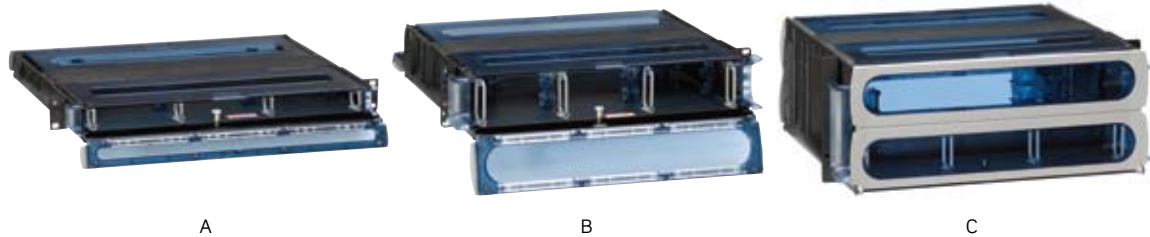


## Commercial Grade

### OPT-X Ultra® 1RU/2RU/4RU Rack-Mount Enclosures

#### Specifications and Features

- Stylish and innovative design for today's most advanced networks and settings
- Sliding tray removes completely from enclosure to facilitate field terminations and splicing
- Sliding tray glides forward and backward providing accessibility to front and rear bulkhead after installation
- 17" depth for high-density fiber termination and/or splicing
- Removable transparent hinged doors and slide away covers allow easy access during install and visibility of interior after install
- Patch cord bend radius guides minimize macro bending
- Stackable and adjustable fiber rings simplify cable management
- Constructed of durable polycarbonate plastic and 16 gauge steel, powder-coated black
- Multiple mounting bracket positions for 19" or 23" rack and cabinet installation (23" 1RU mounting bracket sold separately)
- Ideal for data centers, equipment rooms, entrance facilities, telecommunications rooms, 19" and 23" racks and cabinets



### OPT-X ULTRA RACK-MOUNT ENCLOSURES

Description	Maximum Capacity				Cat. No.
	Fibers (using LC)	Adapter Plates	... And Splice Trays*	... Or MTP Modules	
[A] Opt-X Ultra 1RU, empty, sliding tray	72	3	3	3	5R1UH-S03
[B] Opt-X Ultra 2RU, empty, sliding tray	144	6	6	6	5R2UH-S06
[C] Opt-X Ultra 4RU, empty, sliding tray	288	12	12	12	5R4UH-S12

Visit [www.leviton.com/opt-xultra](http://www.leviton.com/opt-xultra) for more information, including detailed animation with 360° view of the enclosure.  
 \*Maximum splice tray capacity is limited by height of selected splice tray.

Cable Management Ring Kit (includes four 1/4 Rings)



Cable Strain Relief Mounting Kit

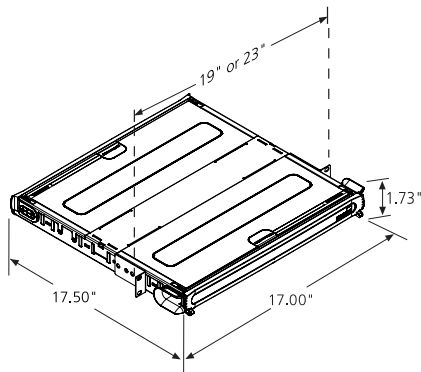


### ACCESSORIES

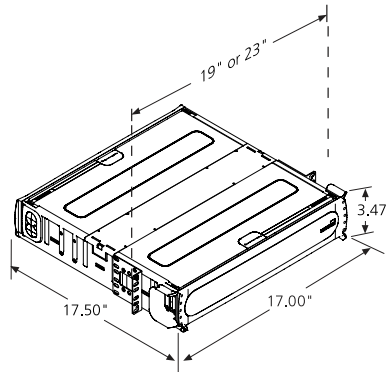
Description	Cat. No.
Fiber Cable Management 1/4 Ring Kit (Bag of four 1/4 rings)	5R100-14R
Opt-X Ultra Cable Clamp Kit	5RCMP-KIT
1RU 23" Rack and Cabinet Mounting Bracket	5R1RU-023
Replacement Door	5D000-*UN
Replacement Door w/lock	5D000-*UL
Replacement Covers	5C000-RPL

\* = Rack Units: 1RU (1), 2RU (2), 4RU (4)

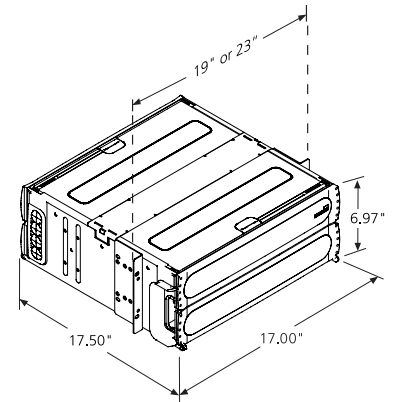
### DIMENSIONS



Opt-X Ultra 1RU, empty, sliding tray  
5R1UH-S03



Opt-X Ultra 2RU, empty, sliding tray  
5R2UH-S06



Opt-X Ultra 4RU, empty, sliding tray  
5R4UH-S12

### Leviton's Online Configurator

Customize your Opt-X Ultra®, flush-mount, and LightSpace® enclosures; MTP modules; and harnesses, trunk cables, patch cords, and pigtails with Leviton's easy-to-use configurators. Choose from a wealth of options to create the ideal fiber solutions for your needs. Build yours with our online configurator at [www.leviton.com/configurator](http://www.leviton.com/configurator). Take the resulting model number and submit your quote request online or by phone. Leviton guarantees 24-hour turnarounds on all quote requests.





## Commercial Grade

### OPT-X® 1000 1RU/2RU/3RU/6RU Enclosures

#### Specifications and Features

- 1RU - front and rear removable tilt-up covers/doors provide access to bulkhead
- 2/3/6RU - removable hinged metal or smoked polycarbonate front and rear doors drop down flat to act as a work shelf
- Slide rail option allows easy installation of adapters and re-entry of enclosure
- Adjustable mounting bracket extends enclosure 4" from rail or allows flush mounting
- 1RU - available empty or preloaded with ST or SC adapters
- Self-healing grommet material protects cable and minimizes dust build-up
- Cable entrance ports on top, bottom, and sides allow cable from any direction
- Multiple cable tie-down features in front and back including adhesive-back hook and loop cable managers
- Two adjustable and stackable fiber management rings easily attach to mounting studs
- 12" depth for optimal fiber termination and splicing
- Ground terminal lug provides grounding option or cable strain relief
- Constructed of 18-gauge steel, powder-coated black
- Mounts on standard 19" and 23" racks and cabinets
- Ideal for equipment rooms and telecommunications rooms



### OPT-X 1000 RACK-MOUNT ENCLOSURES (1RU)

Description	Maximum Capacity.					
	Fibers (using LC)	Adapter Plates	... And Splice Trays*	... Or MTP Modules	w/Rails	w/o Rails
[A] Opt-X 1000 1RU, empty	72	3	3	3	5P130-00N	5R130-00N

### OPT-X 1000 RACK-MOUNT ENCLOSURES (1RU) PRE-CONFIGURED

Description	w/Rails	w/o Rails
Opt-X 1000 1RU, loaded w/3 duplex SC-SM adapters	5P030-0HB	5R030-0HB
[B] Opt-X 1000 1RU, loaded w/6 duplex SC-SM adapters	5P230-0HB	5R230-0HB
[C] Opt-X 1000 1RU, loaded w/12 duplex SC-SM adapters	5P330-0HB	5R330-0HB
Opt-X 1000 1RU, loaded w/6 ST-MM adapters	5P030-0AB	5R030-0AB
[D] Opt-X 1000 1RU, loaded w/12 ST-MM adapters	5P230-0AB	5R230-0AB
[E] Opt-X 1000 1RU, loaded w/24 ST-MM adapters	5P330-0AB	5R330-0AB

\*Maximum splice tray capacity is limited by height of selected splice tray.



A



B



C

### OPT-X® 1000 RACK-MOUNT ENCLOSURES (2RU)

Description	Maximum Capacity				Cat. No.
	Fibers (using LC)	Adapter Plates	... And Splice Trays*	... Or MTP Modules	
Opt-X 1000 2RU, empty, metal door (no lock)	144	6	6	6	5R430-00N
Opt-X 1000 2RU, empty, metal door and one lock/key	144	6	6	6	5R440-00N
[A] Opt-X 1000 2RU, empty, polycarbonate door (no lock)	144	6	6	6	5R460-00N

### OPT-X 1000 RACK-MOUNT ENCLOSURES (3RU)

Description	Maximum Capacity				Cat. No.
	Fibers (using LC)	Adapter Plates	... And Splice Trays*	... Or MTP Modules	
Opt-X 1000 3RU, empty, metal door (no lock)	288	12	12	12	5R730-00N
Opt-X 1000 3RU, empty, metal door and one lock/key	288	12	12	12	5R740-00N
[B] Opt-X 1000 3RU, empty, polycarbonate door (no lock)	288	12	12	12	5R760-00N

### OPT-X 1000 RACK-MOUNT ENCLOSURES (6RU)

Description	Maximum Capacity				Cat. No.
	Fibers (using LC)	Adapter Plates	... And Splice Trays*	... Or MTP Modules	
Opt-X 1000 6RU, empty, metal door (no lock)	576	24	24	24	5R930-00N
Opt-X 1000 6RU, empty, metal door and one lock/key	576	24	24	24	5R940-00N
[C] Opt-X 1000 6RU, empty, polycarbonate door (no lock)	576	24	24	24	5R960-00N

\*Maximum splice tray capacity is limited by height of selected splice tray.

## Commercial Grade

### OPT-X® 500 & 250 Rack-Mount Enclosures

#### Specifications and Features

##### OPT-X 500 1RU/2RU/3RU Rack-Mount Enclosures

- One-piece removable cover/door allows for complete accessibility to the back of the enclosure and protects fibers
- 12" depth for optimal fiber termination and cable routing management
- Two adjustable fiber management rings easily attach to low profile mounting clips
- Two cable tie-down features in front, four in back
- Fixed mounting bracket extends enclosure 4" from rail
- Constructed of 18-gauge steel, powder-coated black
- Mounts on standard 19" racks and cabinets
- Recommended for telecommunications rooms, equipment rooms and 19" cabinets and racks

##### OPT-X 250 1RU Rack-Mount Panel

- Flush mount design for aesthetics and front access to bulkhead adapters
- Open back allows easy access and cable routing in all directions
- 7.7" depth for minimal space requirements
- Two adjustable fiber management rings easily attach to low profile mounting clips
- Constructed of 18-gauge steel, powder-coated black
- Mounts on standard 19" racks and cabinets
- Recommended for telecommunications rooms, equipment rooms and 19" cabinets and racks



### OPT-X 500 & 250 RACK-MOUNT ENCLOSURES (1/2/3 RU)

Description	Maximum Capacity				Cat. No.
	Fibers (using LC)	Adapter Plates	... And Splice Trays*	... Or MTP Modules	
[A] Opt-X 500 1RU, empty, metal cover / door	72	3	N/A	3	5R1UA-A03
[B] Opt-X 500 2RU, empty, metal cover / door	144	6	N/A	6	5R2UA-A06
[C] Opt-X 500 3RU, empty, metal cover / door	288	12	N/A	12	5R3UA-A12
[D] Opt-X 250 1RU, empty, no cover	72	3	N/A	3	5R1UE-A03



Fiber Management Rings

#### ACCESSORIES

Description	Cat. No.
Fiber Management Rings, 2.5" diameter (2 per pack)	5R100-0FR

\*Maximum splice tray capacity is limited by height of selected splice tray.

**ACCESSORIES**

Description	Cat. No.
Lock and Key	5L000-LOK
Slide Mount Kit* (use on 1, 2, and 3RU Opt-X)	5S100-SLM
Fiber Management Rings, 2 per pack, 2.5" diameter	5R100-0FR
2RU Metal Replacement Door	5D000-2RM
2RU Polycarbonate Replacement Door	5D000-2RP
3RU Replacement Metal Door	5D000-3RM
3RU Polycarbonate Replacement Door	5D000-3RP
1RU 23" Rack and Cabinet Mounting Brackets	5R1RU-023
1RU 23" Rack and Cabinet Mounting Brackets (use w/ slide rails)	5M100-SME
1RU Metal Replacement Door	5D000-1RM

\*2 kits required on 3RU.

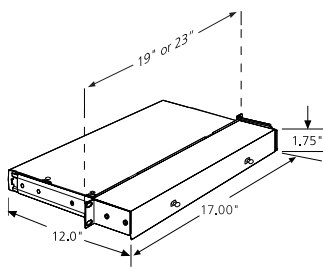


Fiber Management Rings

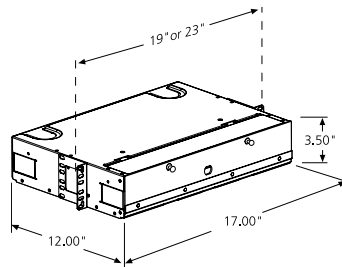


Slide Mount Kit

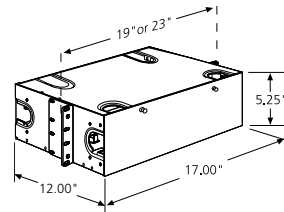
**DIAGRAMS**



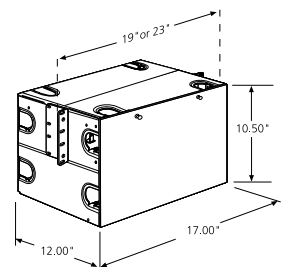
OPT-X 1000  
Rack-Mount Enclosure,  
1RU  
5P\*30-\*\*\* & 5R\*30-\*\*\*



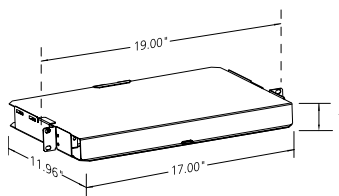
OPT-X 1000  
Rack-Mount Enclosure,  
2RU  
5R4\*0-00N



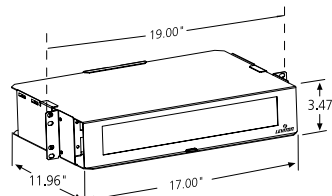
OPT-X 1000  
Rack-Mount Enclosure,  
3RU  
5R7\*0-00N



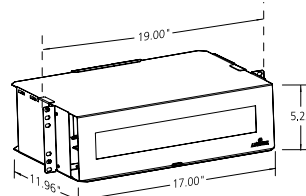
OPT-X 1000  
Rack-Mount Enclosure,  
6RU  
5R9\*0-00N



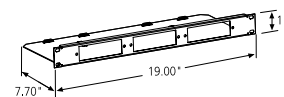
Opt-X 500  
Rack-Mount Enclosure,  
1RU  
5R1UA-A03



Opt-X 500  
Rack-Mount Enclosure,  
2RU  
5R2UA-A06



Opt-X 500  
Rack-Mount Enclosure,  
2RU  
5R2UA-A06



Opt-X 250  
Rack-Mount Enclosure,  
1RU  
5R1UE-A03

## Commercial Grade

## Replicator™ Enclosures

### Features and Benefits

- Unique Logical Port Management (LPM) design
- Can be configured to replicate SAN, Core and Switch equipment
- Replicator kits available with trunks, MTP panels, and harnesses
- Full front access to all terminations via fold down panel
- Shallow depth allows back-to-back mounting in cabinets and 4-post racks for high-density applications
- Up to 384 channel capacity (768 fiber strands)
- Available with LC and MU connector interfaces
- For assistance configuring enclosure and/or kit, please call 1-866-923-7955

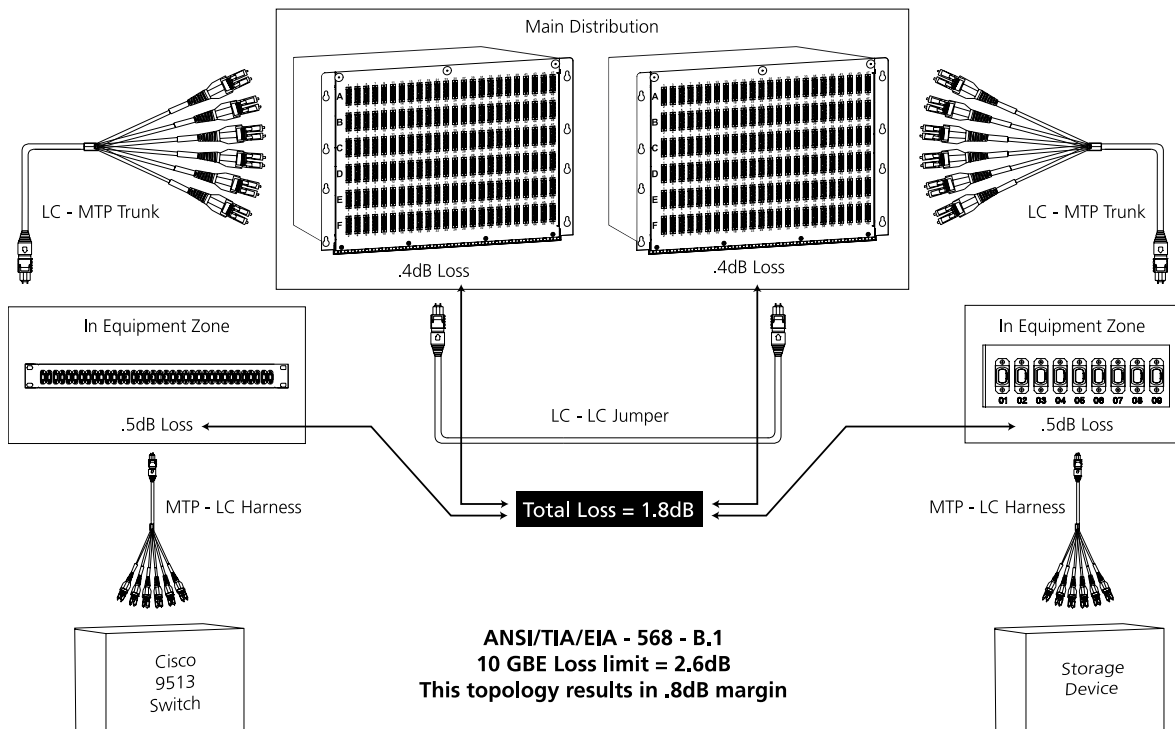


8RU 576-fiber LC-MTP LO MM for Cisco 9513 Multilayer Director Switch



Available kitted with trunks, MTP panels and harnesses

## TYPICAL REPLICATOR KIT TOPOLOGY



### High-Density Flush Mount Series Fiber Termination Panels and Enclosures

#### Features and Benefits

##### Panels

- Staggered, ergonomic design allows easy access to connectors
- Incorporates Logical Port Management (LPM) using custom silk-screening (Modular, Numeric and Hexadecimal) for easy port identification
- Constructed of 16-gauge steel, powder-coated black
- Flush mounts on standard 19" racks and cabinets
- Maximum capacity 48 channels or 96 fibers (using LC)
- Recommended for data center servers (Zone or MDA), equipment rooms, telecommunications rooms, 19" rack and cabinet applications

##### Enclosures

- Staggered, ergonomic design allows easy access to connectors (1RU, 6RU and 8RU enclosures only)
- Incorporates LPM using custom silk-screening (Modular, Numeric and Hexadecimal) for easy port identification
- 4RU accommodates 6-pack LightSpace® (LGX® footprint) adapter plates and plug-n-play modules
- 6RU and 8RU hinged front panel opens to 60 degrees for easy access and allows enclosures to be placed back to back in a single cabinet
- Custom configured options available
- Constructed of 16-gauge steel, powder-coated black
- Flush mounts on standard 19" racks and cabinets
- Maximum capacity (using LC) 1RU - 48 channels or 96 fibers, 4RU - 144 channels or 288 fibers, 6RU - 144 channels or 288 fibers, 8RU - 288 channels or 576 fibers
- Recommended for data center servers (Zone or MDA), equipment rooms, telecommunications rooms, 19" rack and cabinet applications

### Flush Mount Panels



1RU panel, 72-fiber, MU SM



1RU panel, 72-fiber, LC MM



### Flush Mount Enclosures



1RU 48-fiber LC-MTP LO MM



4RU 144-fiber LC (no MTP) LO MM



6RU 288-fiber LC (no MTP) SM



8RU 576-fiber LC to MTP Lo MM

For assistance configuring your enclosure, please call 1-866-923-7955.



## Commercial Grade

## RDP Series Enclosures

### Specifications and Features

- Removable sliding trays facilitate field termination and splicing (1RU/2RU only)
- Hinged metal doors and removable covers provide accessibility during installation
- 12" depth for optimal fiber termination and splicing
- Fiber management rings included
- Constructed of 16-gauge steel, powder-coated black
- Mounting brackets are interchangeable to accommodate 19" and 23" racks and cabinets
- Recommended applications include equipment rooms, telecommunications rooms, 19" and 23" racks & cabinets, and data centers

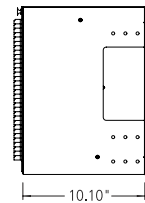
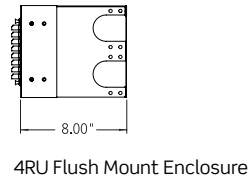
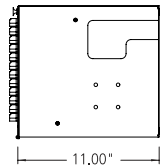
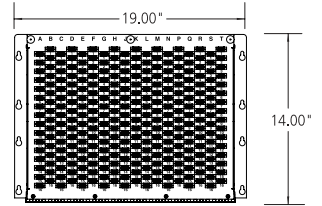
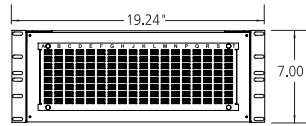
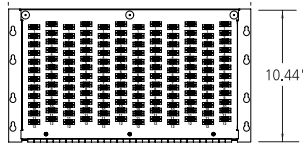
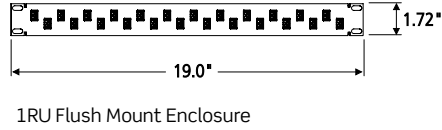
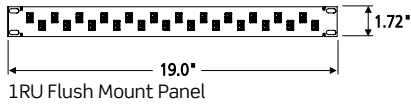


### RDP RACK-MOUNT DISTRIBUTION ENCLOSURES, STANDARD PART NUMBERS

Description	Maximum Capacity				Cat. No.
	Fibers (using LC)	Adapter Plates	And Splice Trays*	Or MTP Modules	
[A] RDP-175, 1RU, sliding tray	72	3	1	3	RDP1U-S03
[B] RDP-353, 2RU, fixed tray	144	6	3	6	RDP2U-F06
RDP-35X, 2RU, sliding tray	144	6	3	6	RDP2U-S06
[C] RDP-700, 4RU, fixed tray	288	12	4	12	RDP4U-F12

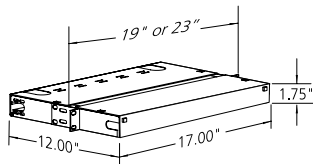
\*Maximum splice tray capacity is limited by height of selected splice tray.

**DIMENSIONS**

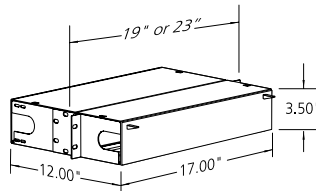


6RU Flush Mount Enclosure

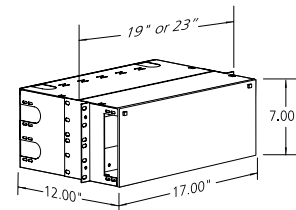
8RU Flush Mount Enclosure



RDP-175 Rack-Mount Distribution Enclosure, 1RU RDP1U-S03



RDP-353 (RDP-35x) Rack-Mount Distribution Enclosure, 2RU RDP2U-F06, RDP2U-S06



RDP-700 Rack-Mount Distribution Enclosure, 4RU RDP4U-F12



## Commercial Grade

## LightSpace® DP/DPS/DPC Series Rack Mount Enclosures



### Specifications and Features

Recommended applications include Central Office or Head End, CLEC 19" and 23" Racks and Cabinets

#### Rack-Mount LightSpace Key features

- Large cable management rings for enhanced jumper routing
- Stackable for custom sizing
- Front cable management saddles
- Side entry for backbone cable
- Enclosures are custom configurable
- Constructed of high-strength aluminum, powder-coated central office white
- Mounts on standard 19" and 23" racks and cabinets

#### DP Series Optical Distribution Enclosures

- DP-525 and DP-700 accept Leviton LightSpace (LGX® footprint) 6- or 8-pack Adapter Plates
- DP-105 only accepts LightSpace 12-pack Adapter Plates
- Removable front door
- Rear door with key lock option
- Upper and lower patch cord bend radius brackets
- Flipcard for connector identification

#### DPS Series Optical Splice Enclosures

- Front accessibility to splice trays
- Removable front door with key lock option
- Rear door with key lock option
- Connector identification label

#### DPC Series Optical Distribution & Splice Enclosures

- All the features of DP and DPS Series Enclosures
- DPC-525 and DPC-700 accept Leviton LightSpace (LGX footprint) 6 or 8-pack Adapter Plates
- DPC-105 accepts LightSpace 12-pack Adapter Plates



A



B



C

### DP OPTICAL DISTRIBUTION ENCLOSURES, STANDARD PART NUMBERS

Description	Maximum Capacity				Cat. No.
	Fibers (using LC)	Adapter Plates	... And Splice Trays	... Or MTP Modules	
DP-525, 3RU, empty	144	6	N/A	N/A	DP03U-STD
[A] DP-700, 4RU, empty	288	12	N/A	N/A	DP04U-STD
DP-105, 6RU, empty	288	12	N/A	N/A	DP06U-STD

### DPS OPTICAL SPLICE ENCLOSURES, STANDARD PART NUMBERS

Description	Maximum Capacity				Cat. No.
	Fibers (using LC)	Adapter Plates	... And Splice Trays*	... Or MTP Modules	
DPS-525, 3RU, empty	N/A	N/A	4	N/A	DPS3U-STD
[B] DPS-700, 4RU, empty	N/A	N/A	6	N/A	DPS4U-STD
DPS-105, 6RU, empty	N/A	N/A	12	N/A	DPS6U-STD

### DPC OPTICAL DISTRIBUTION & SPLICE ENCLOSURES, STANDARD PART NUMBERS

Description	Maximum Capacity				Cat. No.
	Fibers (using LC)	Adapter Plates	... And Splice Trays*	... Or MTP Modules	
DPC-525, 6RU, empty	144	6	4	N/A	DPC6U-033
DPC-752, 7RU, empty	288	12	4	N/A	DPC7U-043
[C] DPC-700, 8RU, empty	288	12	6	N/A	DPC8U-STD
DPC-105, 12RU, empty	288	12	12	N/A	DPC12-066

\*Maximum splice tray capacity is limited by height of selected splice tray.

### ACCESSORIES

Description	Part. No.
DP/DPS/DPC Cable Clamp Kit (.25"- 1.25" Dia)	DPCMP-UNV
Key Lock Kit	DPLOK-KIT
Grounding Kit	DPGRD-KIT



Cable Clamp Kit



Key Lock Kit



Grounding Kit

## Commercial Grade

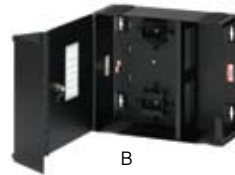
### Opt-X® 1000 Wall-Mount Fiber Optic Enclosures

#### Specifications and Features

- Self-healing grommet material protects cable and minimizes dust build-up
- Adjustable fiber management rings easily attach to mounting studs
- Ground terminal lug provides grounding option or cable strain relief
- Cutout on side of enclosure allows access to adapter bulkhead when doors are open
- Door options: split with single lock on service side (optional lock available to install on customer side), solid with or without single lock on customer side
- Constructed of 16-gauge steel, powder-coated black
- Recommended for wall-mount telecommunications rooms, and equipment room applications



A



B

#### OPT-X 1000 SMALL WALL-MOUNT ENCLOSURES

Description	Maximum Capacity				Cat. No.
	Fibers (using LC)	Adapter Plates	... And Splice Trays	... Or MTP Modules	
Small, empty, solid metal door, no lock	48	2	N/A	2	5W110-00N
[A] Small, empty, split metal door and one lock/key	48	2	N/A	2	5W120-00N
Small, empty, solid metal door and lock/key	48	2	N/A	2	5W170-00N

#### OPT-X 1000 MEDIUM WALL-MOUNT ENCLOSURES

Description	Maximum Capacity				Cat. No.
	Fibers (using LC)	Adapter Plates	... And Splice Trays*	... Or MTP Modules	
Medium, empty, solid metal door, no lock	96	4	6	4	5W310-00N
[B] Medium, empty, split metal door and one lock/key	96	4	6	4	5W320-00N
Medium, empty, solid metal door and one lock/key	96	4	6	4	5W370-00N

#### OPT-X 1000 LARGE WALL-MOUNT ENCLOSURES

Description	Maximum Capacity				Cat. No.
	Fibers (using LC)	Adapter Plates	... And Splice Trays*	... Or MTP Modules	
[C] Large, empty, solid metal door, no lock	288	12	6	12	5W710-00N
Large, empty, split metal door and one lock/key	288	12	6	12	5W720-00N
Large, empty, solid metal door and lock/key	288	12	6	12	5W770-00N

\*Maximum splice tray capacity is limited by height of selected splice tray.

### LightSpace® OCS & VSC Series Wall Mount Enclosures

#### Specifications and Features

##### OCS Series Optical Cable Storage & Splicing Enclosures

- Standard (OCS-12) accepts up to 12 Leviton metal splice trays
- High-density (OCS-18) accepts up to 18 Leviton metal splice trays
- Enclosures store up to 10 meters of OSP cable slack and 10 meters of buffer tube slack
- Full front access; individual access to each splice tray
- Configurable as a cable pull box and/or cable splice enclosure
- Document holder included
- Constructed of high-strength aluminum powder-coated central office white
- Custom configurations available. Call 1-866-923-7655 for more information
- Recommended for building entrance facilities and outside plant vault applications

##### VSC Series Vault Splice Enclosures

- Organize and manage optical fiber splices between outside plant (OSP) and indoor cable routed to cross-connect equipment
- Can be installed in a building entrance facility or outside plant vault
- Aluminum construction, heavy-duty door with gasket, and robust hinges and latches protect fiber from adverse conditions
- Document Holder included
- Custom configurations available. Call 1-866-923-7655 for more information



A



B

#### OCS OPTICAL STORAGE & SPLICING ENCLOSURES

Description	Maximum Capacity				Cat. No.
	Fibers (using LC)	Adapter Plates	... And Splice Trays*	... Or MTP Modules	
[A] OCS-12, empty	N/A	N/A	12	N/A	OCS12-STD
OCS-18, empty	N/A	N/A	18	N/A	OCS18-STD

#### VSC VAULT SPLICE ENCLOSURE

Description	Maximum Capacity				Cat. No.
	Fibers (using LC)	Adapter Plates	... And Splice Trays*	... Or MTP Modules	
[B] VSC Vault splice enclosure, empty	N/A	N/A	12	N/A	VSC12-STD

\*Maximum splice tray capacity is limited by height of selected splice tray.

## Commercial Grade



Cable Clamp Kit  
(small)



Cable Clamp Kit  
(large)



Grounding and Bonding Kit

## OCS & VSC ACCESSORIES

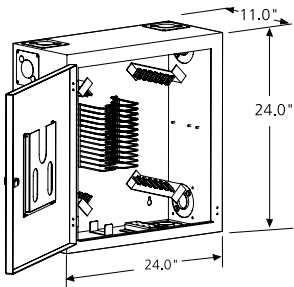
Description	Cat. No.
Cable Clamp Kit, small diameter cable (.25" - .50" dia)	VCCFK-0SM
Cable Clamp Kit, large diameter cable (.50" - .75" dia)	VCCFK-0LG
Grounding and Bonding Kit	VSCGB-KIT

## LIGHTSPACE RACK-MOUNT ENCLOSURE FIBER DENSITY CHART

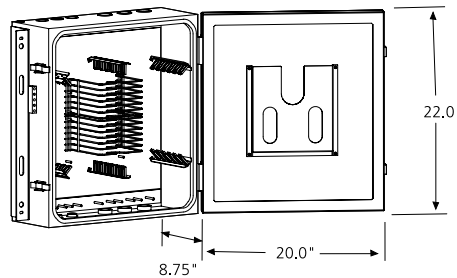
### Rack-Mount Distribution Enclosures

RDP-175	RDP-35X/RDP353	RDP-700
<b>Holds up to three 6-Pack or 8-Pack Plates</b>	<b>Holds up to six 6-Pack or 8-Pack Plates</b>	<b>Holds up to twelve 6-Pack or 8-Pack Plates</b>
6-Packs = up to 18 Fibers	6-Packs = up to 36 Fibers	6-Packs = up to 72 Fibers
8-Packs = up to 24 Fibers	8-Packs = up to 48 Fibers	8-Packs = up to 96 Fibers
Duplex 6-Packs = up to 36 Fibers	Duplex 6-Packs = up to 72 Fibers	Duplex 6-Packs = up to 144 Fibers
Quad 6-Packs = up to 72 Fibers	Quad 6-Packs = up to 144 Fibers	Quad 6-Packs = up to 288 Fibers

## DIMENSIONS



OCS Optical Cable Storage & Splicing Enclosure  
OCS12-STD & OCS18-STD



VSC Vault Splice Enclosures  
VSC12-STD

### LightSpace® CPS Series Customer Premise Splice Enclosures

#### Specifications and Features

- Single fixed left-hinged door with wide-swing radius design for easy access
- Top or bottom cable entry
- Enclosures are stackable allowing for additional capacity
- Padlock provision
- Constructed of high-strength aluminum powder-coated central office white
- Accepts all Leviton splice trays
- Recommended for central office or head end areas, enterprise, and wall mount applications

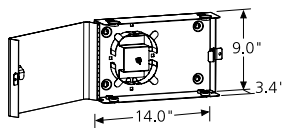


#### CPS CUSTOMER PREMISE SPLICE ENCLOSURES, STANDARD PART NUMBERS

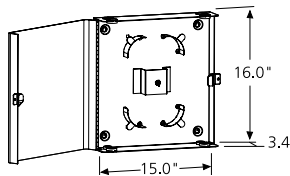
Description	Maximum Capacity				Cat. No.
	Fibers (using LC)	Adapter Plates	... And Splice Trays*	... Or MTP Modules	
[A] CPS-12, empty	N/A	N/A	4	N/A	CPS12-STD
[B] CPS-24, empty	N/A	N/A	4	N/A	CPS24-STD
[C] CPS-48, empty	N/A	N/A	6	N/A	CPS48-STD

\*Maximum splice tray capacity is limited by height of selected splice tray.

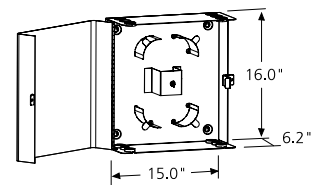
#### DIMENSIONS



CPS-12 Customer Premise Splice Enclosure  
CPS12-STD



CPS-24 Customer Premise Splice Enclosure  
CPS24-STD



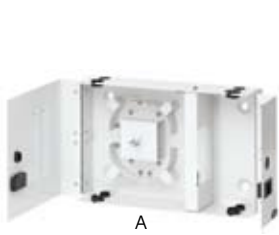
CPS-48 Customer Premise Splice Enclosure  
CPS48-STD

## Commercial Grade

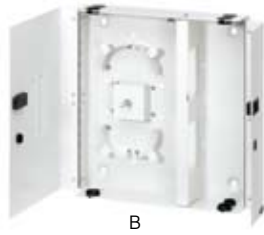
## LightSpace® CPC Series Customer Premise Enclosures

### Specifications and Features

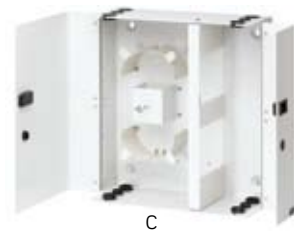
- Wide-swing radius doors provide full access during installation and maintenance
- Double doors with slam latches provide separation between service provider and customer
- Top or bottom cable entry
- Enclosures are stackable
- Constructed of high-strength aluminum powder-coated central office white
- Accepts all Leviton splice trays
- Recommended for central office or head end areas and wall mount applications



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B



C

## CPC CUSTOMER PREMISE ENCLOSURES, STANDARD PART NUMBERS

Description	Maximum Capacity				Cat. No.
	Fibers (using LC)	Adapter Plates	... And Splice Trays*	... Or MTP Modules	
[A] CPC-12, empty	48	2	4	N/A	CPC12-STD
[B] CPC-24, empty	96	4	4	N/A	CPC24-STD
[C] CPC-48, empty	192	8	6	N/A	CPC48-STD



CP Cable Clamp Kit (small)



CP Cable Clamp Kit (large)



CP Grounding Kit



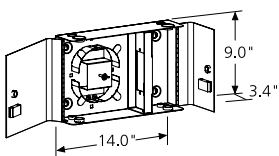
CP Key Lock Kit

## CPS & CPC ACCESSORIES

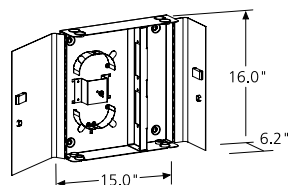
Description	Cat. No.
CP Cable Clamp Kit (small) (.25" - .50" diameter cable), use with CPC 12/24/48	CPCSR-001
CP Cable Clamp Kit (large) (.50" - .75" diameter cable), use with CPS 24/48	CPCSR-002
CP Grounding Kit, single cable	CPGRD-KIT
CP Key Lock Kit	CPLOK-KIT

\*Maximum splice tray capacity is limited by height of selected splice tray.

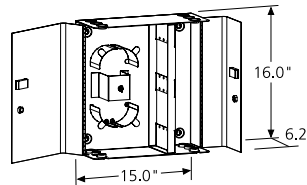
## DIMENSIONS



CPC-12 Customer Premise Enclosure  
CPC12-STD



CPC-24 Customer Premise Enclosure  
CPC24-STD



CPC-48 Customer Premise Enclosure  
CPC48-STD



### Network Interface Devices (NIDS)

#### Specifications and Features

- 3500 model has double upper-hinge doors
- 502H model has a single upper-hinge door
- 530 model has single left-hinge door
- 502H and 3500 models have padlock provision for added security
- All enclosures are custom configurable
- Unique hinging mechanism holds the door open for easy installation and servicing
- Meets Telecordia GR-49 CORE (General Requirement for Outdoor Telephone Network Interface Devices)
- Recommended for demarcation points, telecommunications rooms, equipment rooms and wall mount applications



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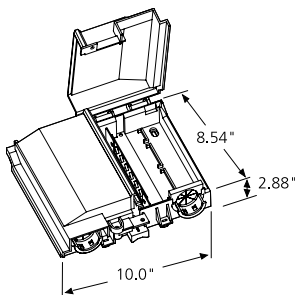


### NETWORK INTERFACE DEVICES (NIDS), STANDARD PART NUMBERS

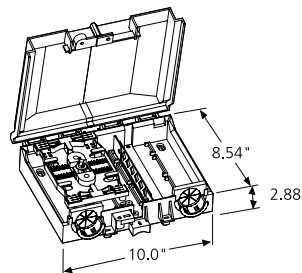
Description	Maximum Capacity				Cat. No.
	Fibers (using LC)	Adapter Plates	... And Splice Trays*	... Or MTP Modules	
[A] NID 3500, double door, empty	12	1	1	N/A	N3500-STD
[B] NID 502H, single door, empty	12	1	1	N/A	N502H-STD
[C] NID 530, single door, left hinge, empty	8	2 Adapters	1	N/A	N5300-STD

\*Maximum splice tray capacity is limited by height of selected splice tray.

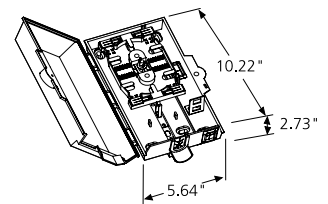
### DIMENSIONS



3500 Network Interface Device  
N3500-STD



502H Network Interface Device  
N502H-STD



530 Network Interface Device  
N5300-STD

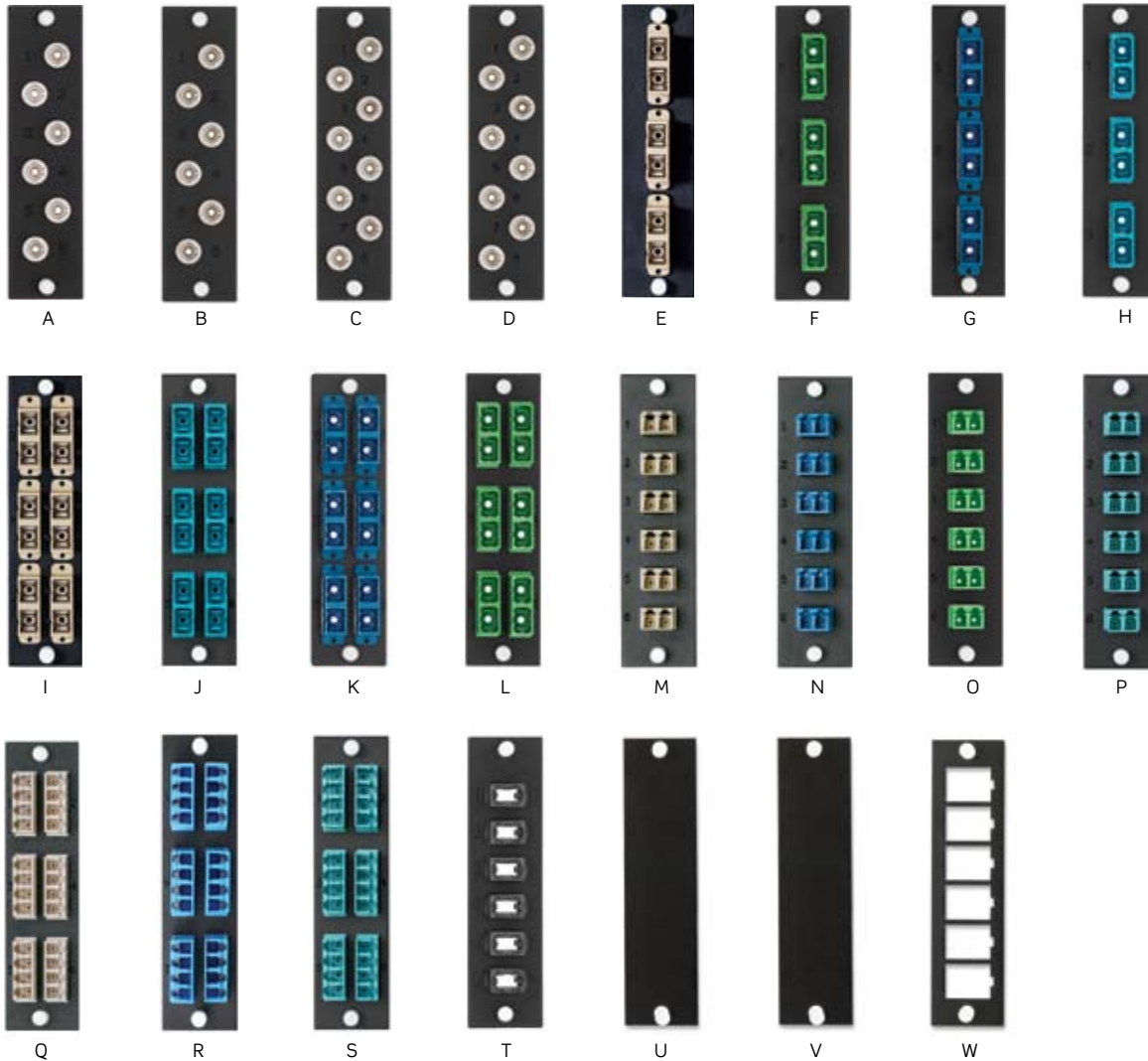


## Commercial Grade

### Opt-X® Adapter Plates

#### Specifications and Features

- Unique design works with Leviton's exclusive Opt-X series, including the new advanced Opt-X Ultra®, as well as Opt-X 1000, Opt-X 500, and Opt-X 250 Enclosures
- Using Opt-X style plates allows use of up to twelve plates (even quad LCs) in a 3RU enclosure
- Captive push/pull fasteners allow for quick, tool-free installation and removal
- Available in 3-, 6- and 8-pack (6 to 24 fibers)
- Fits in all Opt-X Rack-mount and Wall-mount Enclosures and Vertigo® Panels
- Available in ST, SC, LC, and MTP



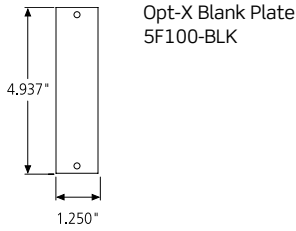
### OPT-X® FIBER ADAPTER PLATES\*

Description	Cat. No.
[A] 6-Pack ST MM, (6-fiber) phos. bronze sleeve	5F100-1ST
[B] 6-Pack ST SM, (6-fiber) zirconia ceramic sleeve	5F100-6ZT
[C] 8-Pack ST MM, (8-fiber) phos. bronze sleeve	5F100-8ST
[D] 8-Pack ST SM, (8-fiber) zirconia ceramic sleeve	5F100-8ZT
[E] 3-Pack Duplex SC MM, (6-fiber) beige, phos. bronze sleeve	5F100-3BC
[F] 3-Pack Duplex SC SM, (6-fiber) green, zirconia ceramic sleeve	5F100-3CA
[G] 3-Pack Duplex SC SM, (6-fiber) blue, zirconia ceramic sleeve	5F100-3ZC
[H] 3-Pack Duplex SC MM laser optimized, (6-fiber) aqua, zirconia ceramic sleeve	5F100-3AC
[I] 6-Pack Duplex SC MM, (12-fiber) beige, phos. bronze sleeve	5F100-6BC
[J] 6-Pack Duplex SC MM laser optimized, (12-fiber) aqua, zirconia ceramic sleeve	5F100-6AC
[K] 6-Pack Duplex SC SM, (12-fiber) blue, zirconia ceramic sleeve	5F100-6ZC
[L] 6-Pack Duplex SC SM, (12-fiber) green, zirconia ceramic sleeve	5F100-6CA
[M] 6-Pack Duplex LC MM, (12-fiber) beige, phos. bronze sleeve	5F100-12P
[N] 6-Pack Duplex LC SM, (12-fiber) blue, zirconia ceramic sleeve	5F100-12Z
[O] 6-Pack Duplex LC SM, (12-fiber) green, zirconia ceramic sleeve	5F100-12V
[P] 6-Pack Duplex LC MM laser optimized, (12-fiber) aqua, zirconia ceramic sleeve	5F100-12A
8-Pack LC MM, (16 fiber) beige, phos. bronze sleeve	5F100-16P
8-Pack LC MM, (16 fiber) aqua, phos. bronze sleeve	5F100-16A
8-Pack LC SM, (16 fiber) blue, phos. bronze sleeve	5F100-16Z
[Q] 6-Pack Quad LC MM, (24-fiber) beige, phos. bronze sleeve	5F100-24P
[R] 6-Pack Quad LC SM, (24-fiber) blue, zirconia ceramic sleeve	5F100-24Z
[S] 6-Pack Quad LC MM, (24-fiber) laser optimized aqua, zirconia ceramic sleeve	5F100-24A
[T] 6-Pack MTP MM (72-fiber)	5F100-6MP
[U] Blank plate, plastic	5F100-BPP
[V] Blank plate, metal	5F100-BLK
[W] 6-Pack, QuickPort®, empty	5F100-6QP

\*Not for use with LightSpace® Enclosures. Additional adapter plate configurations available. Please contact Customer Service for more information.

## Commercial Grade

### DIMENSIONS



### OPT-X ENCLOSURE DENSITY CHART

#### Rack-Mount Enclosures

1RU Holds up to 3 Adapter Plates	2RU Holds up to 6 Adapter Plates	3/4RU Holds up to 12 Adapter Plates	6RU Holds up to 24 Adapter Plates
6-pack ST = up to 18 Fibers	6-pack ST = up to 36 Fibers	6-pack ST = up to 72 Fibers	6-pack ST = up to 144 Fibers
8-pack ST = up to 24 Fibers	8-pack ST = up to 48 Fibers	8-pack ST = up to 96 Fibers	8-pack ST = up to 192 Fibers
3-pack Duplex SC = up to 18 Fibers	3-pack Duplex SC = up to 36 Fibers	3-pack Duplex SC = up to 72 Fibers	3-pack Duplex SC = up to 144 Fibers
6-pack Duplex SC = up to 36 Fibers	6-pack Duplex SC = up to 72 Fibers	6-pack Duplex SC = up to 144 Fibers	6-pack Duplex SC = up to 288 Fibers
6-pack Duplex LC = up to 36 Fibers	6-pack Duplex LC = up to 72 Fibers	6-pack Duplex LC = up to 144 Fibers	6-pack Duplex LC = up to 288 Fibers
6-pack Quad LC = up to 72 Fibers	6-pack Quad LC = up to 144 Fibers	6-pack Quad LC = up to 288 Fibers	6-pack Quad LC = up to 576 Fibers

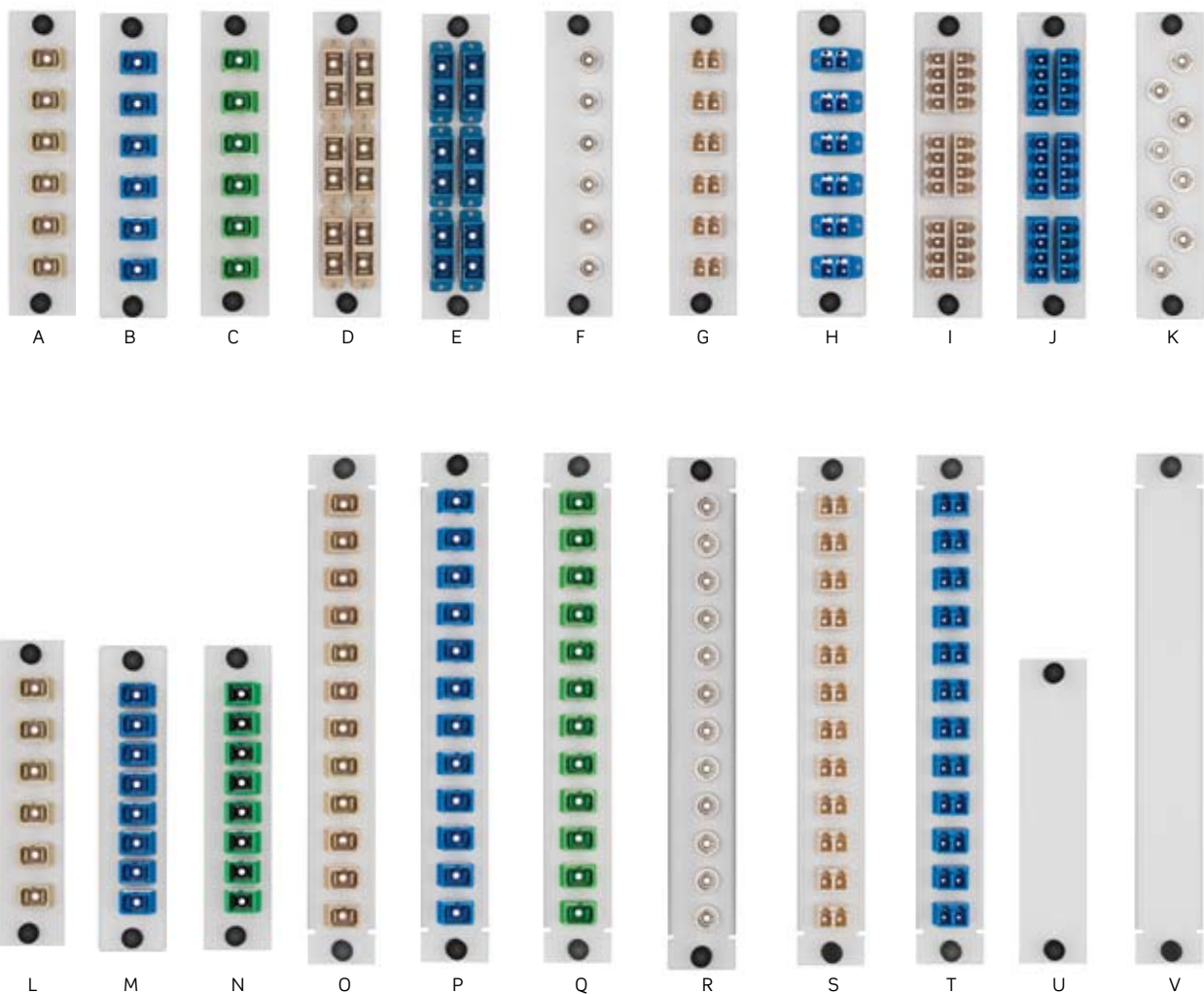
#### Wall-Mount Enclosures

Small Holds up to 2 Adapter Plates	Medium Holds up to 4 Adapter Plates	Large Holds up to 12 Adapter Plates
6-pack ST = up to 12 Fibers	6-pack ST = up to 24 Fibers	6-pack ST = up to 72 Fibers
8-pack ST = up to 16 Fibers	8-pack ST = up to 32 Fibers	8-pack ST = up to 96 Fibers
3-pack Duplex SC = up to 12 Fibers	3-pack Duplex SC = up to 24 Fibers	3-pack Duplex SC = up to 72 Fibers
6-pack Duplex SC = up to 24 Fibers	6-pack Duplex SC = up to 48 Fibers	6-pack Duplex SC = up to 144 Fibers
6-pack Duplex LC = up to 24 Fibers	6-pack Duplex LC = up to 48 Fibers	6-pack Duplex LC = up to 144 Fibers
6-pack Quad LC = up to 48 Fibers	6-pack Quad LC = up to 96 Fibers	6-pack Quad LC = up to 288 Fibers

### LightSpace® Adapter Plates

#### Specifications and Features

- Industry standard style (LGX® footprint) adapter plates fit in all LightSpace wall-mount and rack-mount enclosures, plus RDP, NIDs, and Flush Mount Series (4RU) enclosures
- Captive push/pull fasteners allow for quick, tool-free installation and removal
- Available in 6-, 8-, and 12-packs
- All 6- and 8-packs also available in black
- Available in SC, ST, LC, MTP



## Commercial Grade

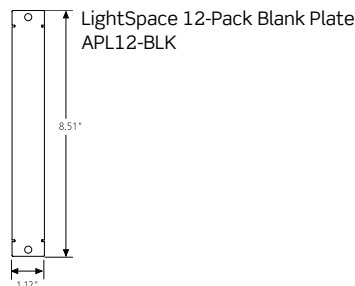
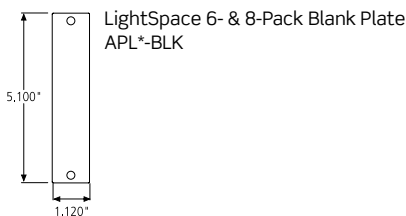
### LIGHTSPACE® FIBER ADAPTER PLATES

Description	Cat. No.
6-Pack (Black), Duplex SC LO MM, (12 fibers) aqua, zirconia ceramic sleeve	APLB6-SDL
6-Pack (Black), Duplex LC LO MM, (12 fibers) aqua, zirconia ceramic sleeve	APLB6-LDL
6-Pack (Black), Quad LC LO MM, (24 fibers) aqua, zirconia ceramic sleeve	APLB6-LQL
[A] 6-Pack, SC MM (6 fibers) beige, phos. bronze sleeve	APL*6-SCM
[B] 6-Pack, SC SM (6 fibers) blue, zirconia ceramic sleeve	APL*6-SCS
[C] 6-Pack, SC/APC SM (6 fibers) green, zirconia ceramic sleeve	APL*6-SCA
6-Pack Duplex SC/APC SM (12 fibers), green, zirconia ceramic sleeve	APL*6-SDA
[D] 6-Pack, Duplex SC MM (12 fibers) beige, phos. bronze sleeve	APL*6-SDM
[E] 6-Pack, Duplex SC SM (12 fibers) blue, zirconia ceramic sleeve	APL*6-SDS
6-Pack, ST MM (6 fibers), phos. bronze sleeve	APL*6-STM
[F] 6-Pack, ST SM (6 fibers), zirconia ceramic sleeve	APL*6-STS
[G] 6-Pack, Duplex LC MM (12 fibers) beige, phos. bronze sleeve	APL*6-LDM
[H] 6-Pack, Duplex LC SM (12 fibers) blue, zirconia ceramic sleeve	APL*6-LDS
[I] 6-Pack, Quad LC MM (24 fibers) beige, phos. bronze sleeve	APL*6-LQM
[J] 6-Pack, Quad LC SM (24 fibers) blue, zirconia ceramic sleeve	APL*6-LQS
6-Pack, MTP, MM (72 fibers)	APL*6-6MP
[K] 8-Pack, ST MM (8 fibers), phos. bronze sleeve	APL*8-STM
8-Pack, ST SM (8 fibers), zirconia ceramic sleeve	APL*8-STS
[L] 8-Pack (White), SC MM (8 fibers) beige, phos. bronze sleeve	APLW8-SCM
[M] 8-Pack (White), SC SM (8 fibers) blue, zirconia ceramic sleeve	APLW8-SCS
[N] 8-Pack (White), SC/APC SM (8 fibers) green, zirconia ceramic sleeve	APLW8-SCA
[O] 12-Pack (White), SC MM (12 fibers) beige, phos. bronze sleeve (DP or DPC 105 Encl Only)	APL12-SCM
[P] 12-Pack (White), SC SM (12 fibers) blue, zirconia ceramic sleeve (DP or DPC 105 Encl Only)	APL12-SCS
[Q] 12-Pack (White), SC/APC SM (12 fibers) green, zirconia ceramic sleeve (DP or DPC 105 Encl Only)	APL12-SCA
12-pack (White), ST MM (12 fibers) beige, phos. bronze sleeve (DP or DPC 105 Encl Only)	APL12-STM
[R] 12-Pack (White), ST SM (12 fibers) blue, zirconia ceramic sleeve (DP or DPC 105 Encl Only)	APL12-STS
[S] 12-Pack (White), Duplex LC MM (24 fibers) beige, phos. bronze sleeve (DP or DPC 105 Encl Only)	APL12-LDM
[T] 12-Pack (White), Duplex LC SM (24 fibers) blue, zirconia ceramic sleeve (DP or DPC 105 Encl Only)	APL12-LDS
[U] Blank Plate, metal	APL*6-BLK
[V] 12-Pack (White), blank (DP or DPC 105 Encl Only)	APL12-BLK
6-Pack (Black), QuickPort®, empty	APLB6-6QP

Additional adapter plate configurations available. Please contact Customer Service for more information.

\* = Color: Black (B), White (W).

### DIMENSIONS



### OPTICAL DISTRIBUTION ENCLOSURES

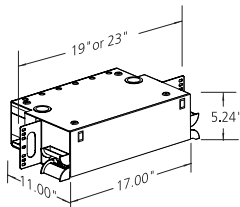
<b>DP-525/DPC-525</b> Holds up to six 6-Pack or 8-Pack Plates	<b>DP-700/DPC-700</b> Holds up to twelve 6-Pack or 8-Pack Plates	<b>DP-105/DPC-105</b> Holds up to twelve 12-Pack Plates
36 Fibers w/ 6-Packs	72 Fibers w/ 6-Packs	144 Terminations w/ 12-Packs
48 Fibers w/ 8-Packs	96 Fibers w/ 8-Packs	
72 Fibers w/ Duplex 6-Packs	144 Fibers w/ Duplex 6-Packs	
144 Fibers w/ Quad 6-Packs	288 Fibers w/ Quad 6-Packs	

### LIGHTSPACE® WALL-MOUNT ENCLOSURE FIBER DENSITY CHART

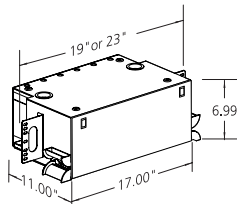
#### Customer Premise Enclosures

<b>CPC-12</b> Holds up to two 6-Pack or 8-Pack Plates	<b>CPC-24</b> Holds up to four 6-Pack or 8-Pack Plates	<b>CPC-48</b> Holds up to eight 6-Pack or 8-Pack Plates
12 Fibers w/ 6-Packs	24 Fibers w/ 6-Packs	48 Fibers w/ 6-Packs
16 Fibers w/ 8-Packs	32 Fibers w/ 8-Packs	64 Fibers w/ 8-Packs
24 Fibers w/ Duplex 6-Packs	48 Fibers w/ Duplex 6-Packs	96 Fibers w/ Duplex 6-Packs
48 Fibers w/ Quad 6-Packs	96 Fibers w/ Quad 6-Packs	192 Fibers w/ Quad 6-Packs

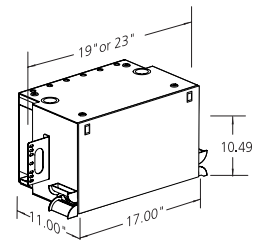
### DIMENSIONS



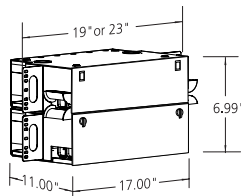
DP-525 Optical Distribution Enclosure or  
DPS-525 Optical Splice Enclosure, 3RU  
DP03U-STD, DPS3U-STD



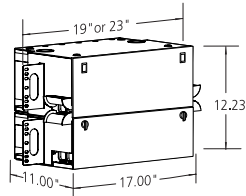
DP-700 Optical Distribution Enclosure or  
DPS-700 Optical Splice Enclosure, 4RU  
DP04U-STD, DPS4U-STD



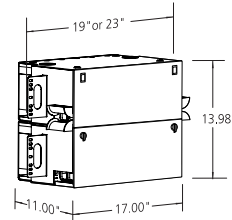
DP-105 Optical Distribution Enclosure or  
DPS-105 Optical Splice Enclosure, 6RU  
DP06U-STD, DPS6U-STD



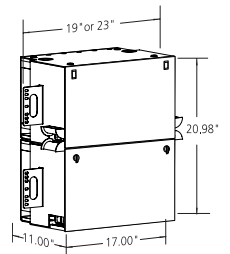
DPC-525 Optical Distribution  
and Splice Enclosure, 6RU  
DPC6U-033



DPC-752 Optical Distribution  
and Splice Enclosure, 7RU  
DPC7U-043



DPC-700 Optical Distribution  
and Splice Enclosure, 8RU  
DPC8U-044



DPC-105 Optical Distribution  
and Splice Enclosure, 12RU  
DPC12-066



## Commercial Grade

### Splice Trays

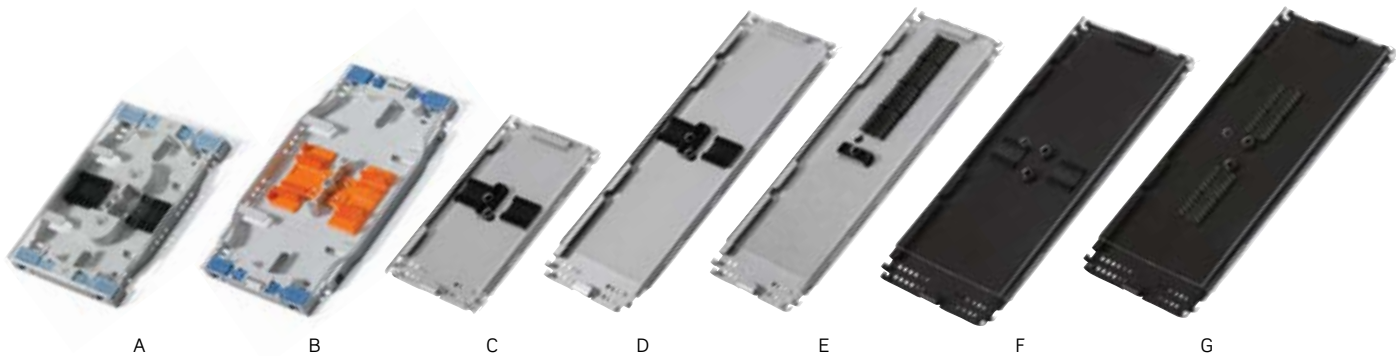
#### Specifications and Features

##### Injection Molded Splice Trays

- 12-fiber mini and 24-fiber high-density splice trays
- Protect and manage heat shrink style spliced fibers
- Heat shrink splice sleeves included
- Ratchet action clamps with foam rubber padding minimize damage to fibers
- Compatible with Leviton's Opt-X Ultra® and 1000 Series, plus LightSpace® Wall-Mount Enclosures
- 12-fiber splice tray compatible with Leviton Network Interface Devices (NIDs)

##### Metal Splice Trays

- Available in 4" and 5" sizes with 12 or 24 fiber capacity
- Heat shrink, heat shrink foam, and bare fusion styles available
- Mounting holes with space blocks prevent fiber damage
- Compatible with Opt-X®, LightSpace®, and RDP enclosures



#### INJECTION MOLDED SPLICE TRAYS

Description	Cat. No.
[A] 12-Fiber Mini, 3.74" x 5.59" x 0.56" (14 Heat shrink splice sleeves included)	T5PLS-12F
[B] 24-Fiber High-density, 4.5" x 7.63" x 0.50" (26 Heat shrink splice sleeves included)	T5PLS-24F

#### METAL SPLICE TRAYS

Description	Heat Shrink (plastic)	Heat Shrink (foam)	Bare Fusion
[C] 12-Fiber Mini, 4" x 7" x 0.35"	T47HS-P06		T47BF-P06
12-Fiber Mini with standoff 4" x 7" x 0.57"	5T000-00T		
[D] 12-Fiber Standard, 4" x 11.75" x 0.35"	T4LHS-P06	T4LHS-F06	T4LBF-P06
[E] 24-Fiber High-density, 4" x 11.75" x 0.35"	T4LHS-P12	T4LHS-F12	T4LBF-P12
12-Fiber Mini, 5" x 7" x 0.35"	T5MHS-P06	T5MHS-F06	T5MBF-P06
[F] 12-Fiber Standard, 5" x 11.75" x 0.35"	T5LHS-P06	T5LHS-F06	T5LBF-P06
[G] 24-Fiber High-density, 5" x 11.75" x 0.35"	T5LHS-B12	T5LHS-F12	T5LBF-P12

#### RIBBON STYLE SPLICE TRAYS

Description	Cat. No.
72-Fiber Ribbon Style, quartz, 6" x 10" x 0.35"	T6XRB-40Q



**ACCESSORIES**

**Description**

**Cat. No.**

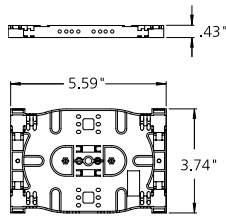
Splice Tray Mounting Hardware Kit

SPLMT-HKT

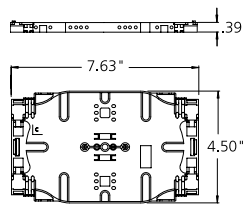


Splice Tray Mounting Hardware Kit

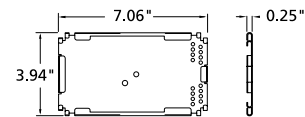
**DIMENSIONS**



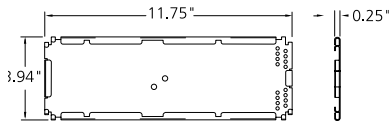
12-Fiber Mini Injection Molded Splice Tray  
T5PLS-12F



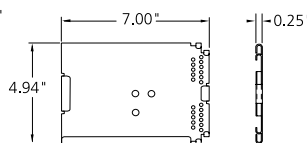
24-Fiber High-Density Injection Molded Splice Tray  
T5PLS-24F



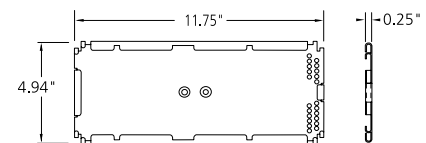
4" Mini Metal Splice Tray  
T47xx-P06



4" Standard Metal Splice Tray  
T4Lxx-\*\*\*



5" Mini Metal Splice Tray  
T5Mxx-\*06



5" Standard Metal Splice Tray  
T5Lxx-\*\*\*

## Commercial Grade

## Splice Holders & Sleeves

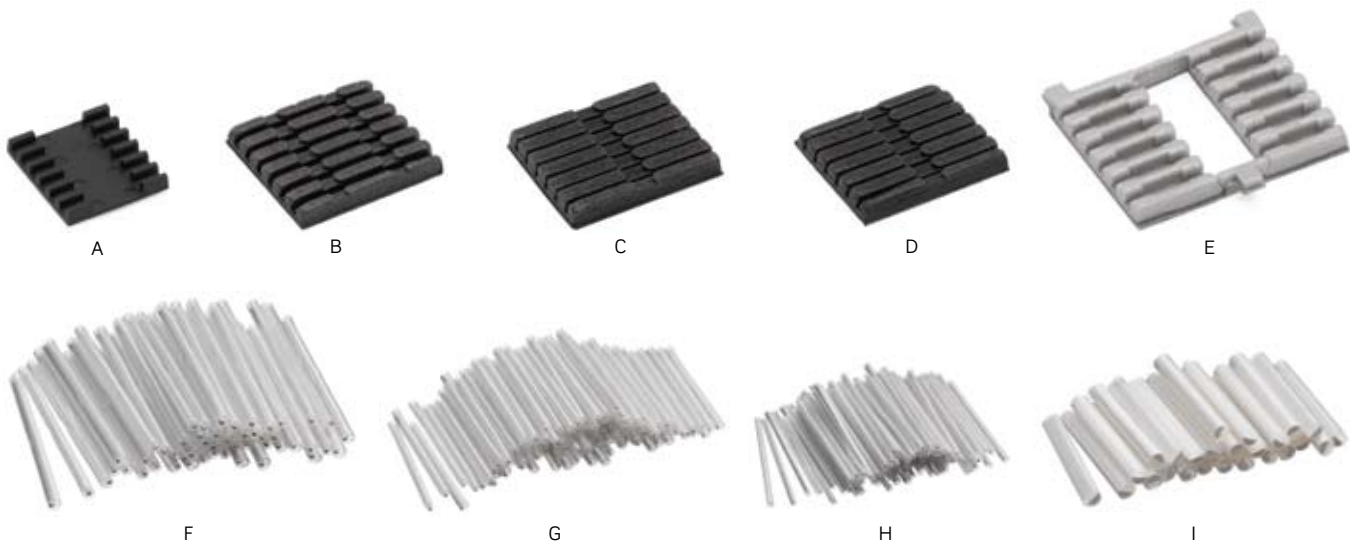
### Specifications and Features

#### Splice Holders

- 6 and 12 fiber designs in foam and solid plastic options
- Mini, micro, and mechanical options available
- Styles accommodate the entire range of Leviton fusion splice sleeves

#### Fusion Splice Sleeves

- Standard 40 and 60mm sizes plus mini and micro sleeves for smaller trays and fibers
- Precise lengths free of all burrs and sharp edges
- Clear outer tube for viewing fiber color



### SPLICE HOLDERS

Description	Part No.
[A] Splice Holder, Heat Shrink (black plastic), 6 fiber capacity	FSHHS-P06
Splice Holder, Heat Shrink (black plastic), 8 fiber capacity	FSHHS-P08
[B] Splice Holder, Heat Shrink (black foam), 6 fiber capacity	FSHSL-F06
[C] Splice Holder, Mini Sleeves (black foam), 6 fiber capacity	FSHMI-F06
[D] Splice Holder, Micro Sleeves (black foam), 6 fiber capacity	FSHMR-F06
Splice Holder, Bare Fusion, 12 fiber capacity	FSHBF-P12
[E] Splice Holder, Heat Shrink (LGX® footprint), 6 fiber capacity	FSHAT-F06
Splice Holder, Ribbon, 6 position, 72 fiber capacity	FSHRB-F06

### FUSION SPLICE SLEEVES

Description	[F] Standard 50/Pack	Slim 100/Pack	[G] Mini 100/Pack	[H] Micro 100/Pack	Ribbon 25/Pack
Fusion Splice Sleeve, 60mm	FSSSD-060	FSSSL-060			
Fusion Splice Sleeve, 40mm	FSSSD-040	FSSSL-040	FSSMI-040	FSSMR-040	
Fusion Splice Sleeve, 25mm		FSSSL-025	FSSMI-025	FSSMR-025	
[I] Fusion Splice Sleeve, polyetherimide, 40mm					FSSRB-P40
Fusion Splice Sleeve, quartz, 40mm					FSSRB-Q40

### Fiber Optic Fan-Out Kits

#### Specifications and Features

- Protect bare fiber and prepare loose tube cable for direct termination to industry standard connectors
- Separate 250µm fibers and route into color-coded 900µm buffer tubes with no proprietary tools
- Available in 6- or 12-strand kits and 24" or 36" lengths
- Works with cabling from any manufacturer (will accommodate buffer tube diameter up to 3.5mm max)

#### FIBER OPTIC FAN-OUT KIT

Description	Cat. No.
[A] 24" Fiber Optic Fan-Out Kit, 6-fiber	49887-06S
24" Fiber Optic Fan-Out Kit, 12-fiber	49887-12S
36" Fiber Optic Fan-Out Kit, 6-fiber	49887-06L
36" Fiber Optic Fan-Out Kit, 12-fiber	49887-12L
Fan-Out Consumables Kit	49800-FAN



### MTP Modules

#### Features and benefits

- New space-saving design with notched back has a smaller footprint and bend excellent radius control
- Available in Opt-X® and LightSpace® (LGX® footprint) styles
- Plug-n-Play module eliminates need for field termination or splices
- Each module supports up to 24 fibers (LC)
- MTP Modules are installed in place of adapter plates and/or splice trays
- See specific enclosure pages for MTP Module capacity



24-fiber LC-MTP LOMM



12-fiber SC-MTP SM



## Commercial Grade

### Harnesses

#### Features and Benefits

- Pre-terminated MTP to discrete connectors (SC, LC, MU, ST, MTRJ) in all fiber types
- Custom short length cable for cabinet/rack patching
- Custom staggering available
- Straight polarity configuration
- Used in conjunction with MTP brackets (Zero-U) or Flush Mount Series MTP 1RU panels as Plug-n-Play solution



MTP to LC, LOMM



MTP to SC, SM



MTO to SC, LOMM

### Pre-Terminated Trunk Cables

#### Features and Benefits

- Plug-n-Play fiber eliminates the need for field terminations or splices
- Up to 70% faster install
- All orders customized for length, staggering, connector type, breakout style, fiber count, labeling, and rating
- Available encased in innerduct or flexible metal conduit
- Discrete connectors are heat cured and use ceramic ferrules and sleeves for consistent performance
- Optional pulling eye protects connectors and eases installation
- Available in ST, SC, FC, LC, MU, MT-RJ, and MTP



LC-LC



MTP-LC

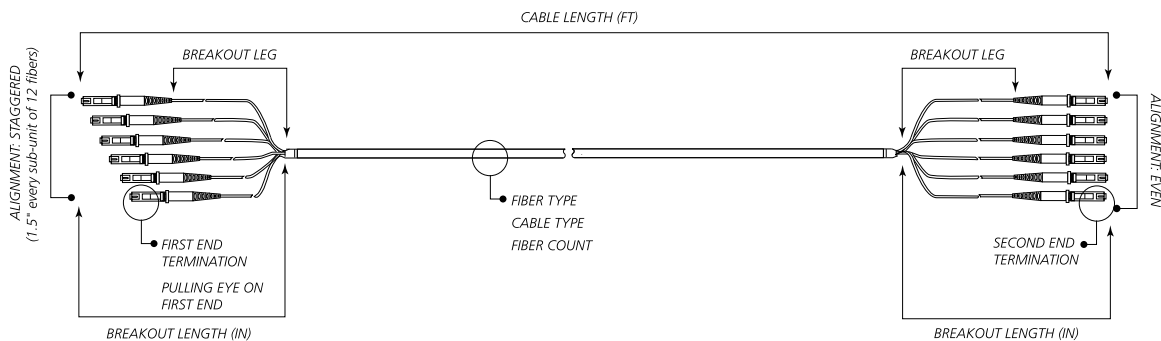


MTP-MTP



ST-ST, SM

### MTO Pre-Terminated Trunk Cable Options:



### Pigtail Fiber Optic Cable Assemblies

#### Specifications and Features

- Available in SC, ST, or LC connector styles
- Standard multimode, laser optimized multi-mode, or single-mode fiber types
- Standard 900µm buffered fiber cable in 3 meter length, color white
- Application use: fusion or mechanical splicing
- 12-fiber color coded pigtail kit, colors per TIA 598-A

#### MULTI-MODE PIGTAIL (3 METERS)

Description	Simplex
[A] SC 62.5/125µm	62PSC-M03
ST 62.5/125µm	62PST-M03
[B] LC 62.5/125µm	62PLC-M03
SC 50/125µm	50PSC-M03
ST 50/125µm	50PST-M03
LC 50/125µm	50PLC-M03

#### SINGLE-MODE PIGTAIL (3 METERS)

Description	Simplex
[C] SC UPC polish	UPPSC-S03
ST UPC polish	UPPST-S03
LC UPC polish	UPPLC-S03
SC APC polish	APPSC-S03
LC APC polish	APPLC-S03

#### 12-FIBER PIGTAIL KITS

Description	Part No.
[D] 12-fiber individual color-coded 62.5/125 SC MM Pigtail Kit, 3 meter length	62PSC-KIT
12-fiber individual color-coded 50/125 SC MM Pigtail Kit, 3 meter length	50PSC-KIT
12-fiber individual color-coded 50/125 SC LOMM (10G-300M) Pigtail Kit, 3 meter length	5LPSC-KIT
12-fiber individual color-coded 62.5/125 LC MM Pigtail Kit, 3 meter length	62PLC-KIT
12-fiber individual color-coded 50/125 LC MM Pigtail Kit, 3 meter length	50PLC-KIT
12-fiber individual color-coded 50/125 LC LOMM (10G-300M) Pigtail Kit, 3 meter length	5LPLC-KIT
12-fiber individual color-coded 62.5/125 ST MM Pigtail Kit, 3 meter length	62PST-KIT
12-fiber individual color-coded 50/125 ST MM Pigtail Kit, 3 meter length	50PST-KIT
12-fiber individual color-coded SC SM Pigtail Kit, 3 meter length	UPPSC-KIT
12-fiber individual color-coded LC SM Pigtail Kit, 3 meter length	UPPLC-KIT



A



B



C



D

## Commercial Grade

## Multimode Patch Cords

### Specifications and Features

#### Standard

- Available in standard SC, ST, LC or hybrid options in 1, 2, 3, 5, or 10 meter lengths
- Riser-rated simplex or duplex zip cord multi-mode cable
- Standard 50/125µm and 62.5/125µm in orange jacket cable
- <0.4dB insertion loss, > 25dB back reflection

#### Laser Optimized

- 50/125µm Laser Optimized (10G - 300m) multi-mode cable (aqua jacket)
- Reverse polarity configuration
- <0.4dB insertion loss, > 25dB back reflection



LC-LC duplex, 62.5/125 MM



ST-SC duplex, 62.5/125 LOMM

### 62.5/125µm MULTIMODE (OM1)

Description	Length (Meters)	Duplex	Simplex
SC-SC	1	62DSC-M01	62SSC-M01
SC-SC	2	62DSC-M02	62SSC-M02
SC-SC	3	62DSC-M03	62SSC-M03
SC-SC	5	62DSC-M05	62SSC-M05
SC-SC	10	62DSC-M10	62SSC-M10
ST-ST	1	62DST-M01	62SST-M01
ST-ST	2	62DST-M02	62SST-M02
ST-ST	3	62DST-M03	62SST-M03
ST-ST	5	62DST-M05	62SST-M05
ST-ST	10	62DST-M10	62SST-M10
LC-LC	1	62DLC-M01	62SLC-M01
LC-LC	2	62DLC-M02	62SLC-M02
LC-LC	3	62DLC-M03	62SLC-M03
LC-LC	5	62DLC-M05	62SLC-M05
LC-LC	10	62DLC-M10	62SLC-M10
SC-ST	1	62DCT-M01	62SCT-M01
SC-ST	2	62DCT-M02	62SCT-M02
SC-ST	3	62DCT-M03	62SCT-M03
SC-ST	5	62DCT-M05	62SCT-M05
SC-ST	10	62DCT-M10	62SCT-M10
SC-LC	1	62DCL-M01	62SCL-M01
SC-LC	2	62DCL-M02	62SCL-M02
SC-LC	3	62DCL-M03	62SCL-M03
SC-LC	5	62DCL-M05	62SCL-M05
SC-LC	10	62DCL-M10	62SCL-M10

### 50/125µm MULTI-MODE (OM2)

Description	Length (Meters)	Duplex	Simplex
SC-SC	1	50DSC-M01	50SSC-M01
SC-SC	2	50DSC-M02	50SSC-M02
SC-SC	3	50DSC-M03	50SSC-M03
SC-SC	5	50DSC-M05	50SSC-M05
SC-SC	10	50DSC-M10	50SSC-M10
ST-ST	1	50DST-M01	50SST-M01
ST-ST	2	50DST-M02	50SST-M02
ST-ST	3	50DST-M03	50SST-M03
ST-ST	5	50DST-M05	50SST-M05
ST-ST	10	50DST-M10	50SST-M10
LC-LC	1	50DLC-M01	50SLC-M01
LC-LC	2	50DLC-M02	50SLC-M02
LC-LC	3	50DLC-M03	50SLC-M03
LC-LC	5	50DLC-M05	50SLC-M05
LC-LC	10	50DLC-M10	50SLC-M10



SC-SC duplex, 50/125 LOMM

### 50/125µm LASER OPTIMIZED MULTI-MODE (OM3)

Description	Length (Meters)	Duplex
SC-SC	1	5LDSC-M01
SC-SC	2	5LDSC-M02
SC-SC	3	5LDSC-M03
SC-SC	5	5LDSC-M05
SC-SC	10	5LDSC-M10
LC-LC	1	5LDLC-M01
LC-LC	2	5LDLC-M02
LC-LC	3	5LDLC-M03
LC-LC	5	5LDLC-M05
LC-LC	10	5LDLC-M10
SC-LC	1	5LDCL-M01
SC-LC	2	5LDCL-M02
SC-LC	3	5LDCL-M03
SC-LC	5	5LDCL-M05
SC-LC	10	5LDCL-M10



LC-SC duplex, 50/125 LOMM



## Commercial Grade

### Single-Mode Patch Cords

#### Specifications and Features

- Available in standard SC, ST, LC or hybrid options in 1, 2, 3, 5, or 10 meter lengths
- Riser-rated simplex or duplex zip cord single-mode cable
- UPC or APC polish style connectors
- <0.3dB insertion loss, -55dB (UPC) / -65dB (APC) back reflection



UPC LC-LC Simplex SM



UPC ST-SC Simplex SM



APC SC-SC Simplex SM

#### UPC SINGLE-MODE PATCH CORDS

Description	Length (Meters)	Duplex	Simplex
SC-SC	1	UPDSC-S01	UPSSC-S01
SC-SC	2	UPDSC-S02	UPSSC-S02
SC-SC	3	UPDSC-S03	UPSSC-S03
SC-SC	5	UPDSC-S05	UPSSC-S05
SC-SC	10	UPDSC-S10	UPSSC-S10
ST-ST	1	UPDST-S01	UPSST-S01
ST-ST	2	UPDST-S02	UPSST-S02
ST-ST	3	UPDST-S03	UPSST-S03
ST-ST	5	UPDST-S05	UPSST-S05
ST-ST	10	UPDST-S10	UPSST-S10
LC-LC	1	UPDLC-S01	UPSLC-S01
LC-LC	2	UPDLC-S02	UPSLC-S02
LC-LC	3	UPDLC-S03	UPSLC-S03
LC-LC	5	UPDLC-S05	UPSLC-S05
LC-LC	10	UPDLC-S10	UPSLC-S10
SC-ST	1	UPDCT-S01	UPSCT-S01
SC-ST	2	UPDCT-S02	UPSCT-S02
SC-ST	3	UPDCT-S03	UPSCT-S03
SC-ST	5	UPDCT-S05	UPSCT-S05
SC-ST	10	UPDCT-S10	UPSCT-S10
SC-LC	1	UPDCL-S01	UPSCL-S01
SC-LC	2	UPDCL-S02	UPSCL-S02
SC-LC	3	UPDCL-S03	UPSCL-S03
SC-LC	5	UPDCL-S05	UPSCL-S05
SC-LC	10	UPDCL-S10	UPSCL-S10

#### APC SINGLE-MODE PATCH CORDS

Description	Length (Meters)	Simplex
SC-SC	1	APSSC-S01
SC-SC	2	APSSC-S02
SC-SC	3	APSSC-S03
SC-SC	5	APSSC-S05
SC-SC	10	APSSC-S10

### Telecommunications Enclosures For Active Zone Cabling

#### Specifications and Features

##### Zone Enclosures

- Provide flexible consolidation point in ceiling or floor
- Simplify moves, adds, and changes
- Plenum rated with included fire-rated foam sealing kits
- Significant reduction in cable pathway loading
- Used as a telecom enclosure (TE) for cabling flexibility

##### Ceiling Enclosures

- Install flush with drop ceiling
- Fully hinged drop-down doors support installed equipment and open to face technician
- Active and passive styles available

##### 2'x2' Passive Raised-Floor Enclosures

- Fit in air handling space under 8" raised floors
- House two 4RU (8RU total) racks for standard 19" components
- Rotating patch panel mounting provides easy access to rear of panels

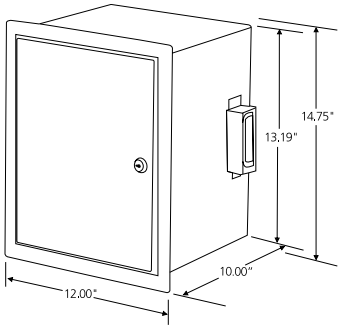


### ZONE ENCLOSURES

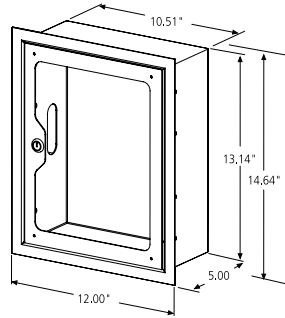
Description	Cat. No.
[A] Active Ceiling Enclosure, 2' x 2', 2RU active and 5RU passive space	Z1000-AC2
[B] Active Ceiling Enclosure, 2' x 4', 4RU active and 10RU passive space	Z1000-AC4
[C] Passive Raised-Floor Enclosure, 8" depth, 8RU passive space	Z1000-PF2
[D] Passive Ceiling Enclosure, 2' x 2', 5RU passive space	Z1000-PC2

## Commercial Grade

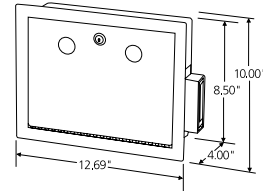
## DIMENSIONS



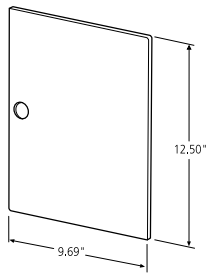
Wireless Access Point Ceiling Enclosure, 10" Depth, w/o Faceplate W1000-WCE



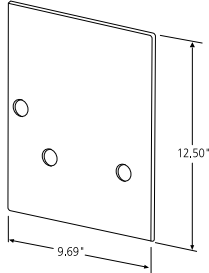
Wireless Access Point Ceiling Enclosure, 5" Depth, w/o Faceplate W1000-WC5



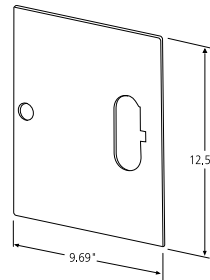
Wireless Access Point Ceiling Enclosure, 4" Depth W1000-WC0



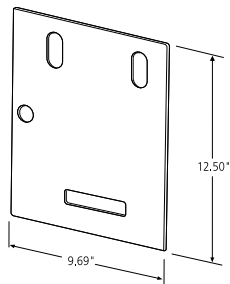
Blank Faceplate (Fits 5" and 10" Wireless Access Point Enclosures) W1000-F01



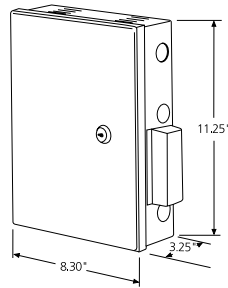
Faceplate for Cisco Aironet™ 350 (Fits 5" and 10" Wireless Access Point Enclosures) W1000-F02



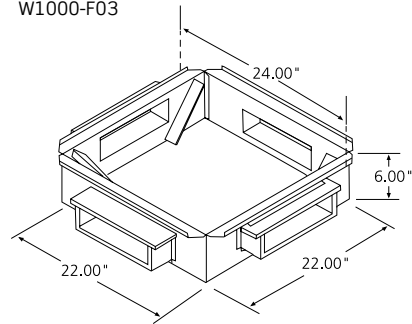
Faceplate for Cisco Aironet™ 1100 (Fits 5" and 10" Wireless Access Point Enclosures) W1000-F03



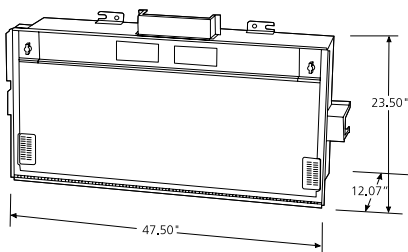
Faceplate for Cisco Aironet 1200 (Fits 5" and 10" Wireless Access Point Enclosures) W1000-F04



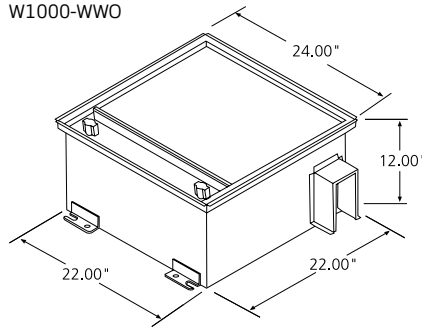
Wireless Access Point Wall-Mount Enclosure (Accommodates Cisco Aironet™ 350 or equivalent) W1000-WW0



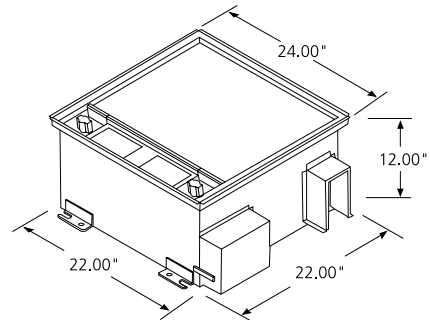
Passive Raised-Floor Enclosure, 8" depth, 8RU passive space Z1000-PF2



Active Ceiling Enclosure, 2' X 4', 4RU active and 10RU passive space Z1000-AC4



Passive Ceiling Enclosure, 2' X 2', 5RU passive space Z1000-PC2



Active Ceiling Enclosure, 2' X 2', 2RU active and 5RU passive space Z1000-AC2

### PoE Midspans

#### Specifications and Features

- Provides 48 volts of DC power and network connectivity to end devices
- Automatically detects PoE-ready devices and supplies power
- 1-port model is 10/100 BASE-T Ethernet capable
- 6- and 24-port models are 10/100/1000 BASE-T Ethernet capable
- 6- and 24-port models offer remote configuration and management using a simple web browser
- 6- and 24-port models are 19" rack-mountable
- All midspans are IEEE 802.3af compliant



A



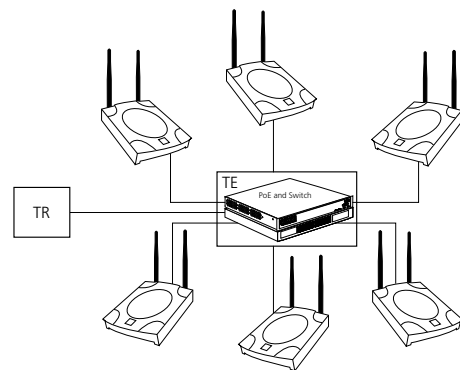
B



C

### POWER OVER ETHERNET MIDSPANS

Description	Cat. No.
[A] Power over Ethernet Midspan, 1-port	M3001-1UB
[B] Power over Ethernet Midspan, 6-port	M3006-1UB
[C] Power over Ethernet Midspan, 24-port	M3024-1UB



#### Streamlined Ethernet Installations

Deploy the PoE Midspan with any PoE enabled device (WAP, VoIP, IP-based camera) for a complete and reliable communications system, without the added cost of installing separate electrical circuit to each end device. For example, a 6-port PoE Midspan installed inside an Active Telecommunications Enclosure, then connected via Category 5e or 6 UTP cable to Enterprise Wireless Access Points creates an effective wireless network. For added security, Enterprise Wireless Access Points can be installed in 5" or 10" Wireless Access Point Enclosures.

## Commercial Grade

## Wireless Access Point Enclosures

### Specifications and Features

#### 5" & 10" Wireless Access Point Ceiling Enclosures

- Single edge-protected access port includes a fire-rated foam sealing kit
- Suitable for installation in air spaces
- Mount into a standard 2' x 2' ceiling tile

#### 4" Wireless Access Point Ceiling Enclosures

- Accommodates one wireless access point or bridge
- Removable door-mounted bracket supports equipment up to 10.5"W x 1.875"H x 5.5"D
- Includes fully hinged, lockable door with two round holes for access point antennae

#### Ceiling Enclosure Faceplates

- All faceplates fit both 5" and 10" depth enclosures
- Select appropriate part number based on listed compatible access point model
- All faceplates are fully hinged and lockable

#### Wall-Mount Enclosure

- Rugged steel construction with lock assembly
- Accommodates equipment sized 9.5"W x 6.5"H x 2.75"D



A



B



C

## WIRELESS ACCESS POINT CEILING ENCLOSURES

Description	Cat. No.
Wireless Access Point Ceiling Enclosure, 10" depth, faceplate sold separately	W1000-WCE
[A] Wireless Access Point Ceiling Enclosure, 5" depth, faceplate sold separately	W1000-WC5
[B] Wireless Access Point Ceiling Enclosure, 4" depth, with faceplate	W1000-WC0

## WIRELESS ACCESS POINT CEILING ENCLOSURE FACEPLATES (Required for 5" & 10" Enclosures)

Description	Cat. No.
Blank Faceplate (Fits 5" and 10" Wireless Access Point Enclosures)	W1000-F01
Faceplate for Cisco Aironet™ 350 (fits 5" and 10" Wireless Access Point Enclosures)	W1000-F02
Faceplate for Cisco Aironet 1100 (fits 5" and 10" Wireless Access Point Enclosures)	W1000-F03
Faceplate for Cisco Aironet 1200 (fits 5" and 10" Wireless Access Point Enclosures)	W1000-F04
Faceplate for Meru AP200 (fits 5" and 10" Wireless Access Point Enclosures)	MNFP1-200
Faceplate for Meru AP150 (fits 5" and 10" Wireless Access Point Enclosures)	MNFP2-150

## WIRELESS ACCESS POINT WALL-MOUNT ENCLOSURE

Description	Cat. No.
[C] Wireless Access Point Wall-Mount Enclosure (accommodates Cisco Aironet 350 or equivalent)	W1000-WW0

All enclosures are powder-coated white.

### Versi-Duct® Cable Management

#### Specifications and Features

##### Versi-Duct 8" Channel Vertical Cable Management

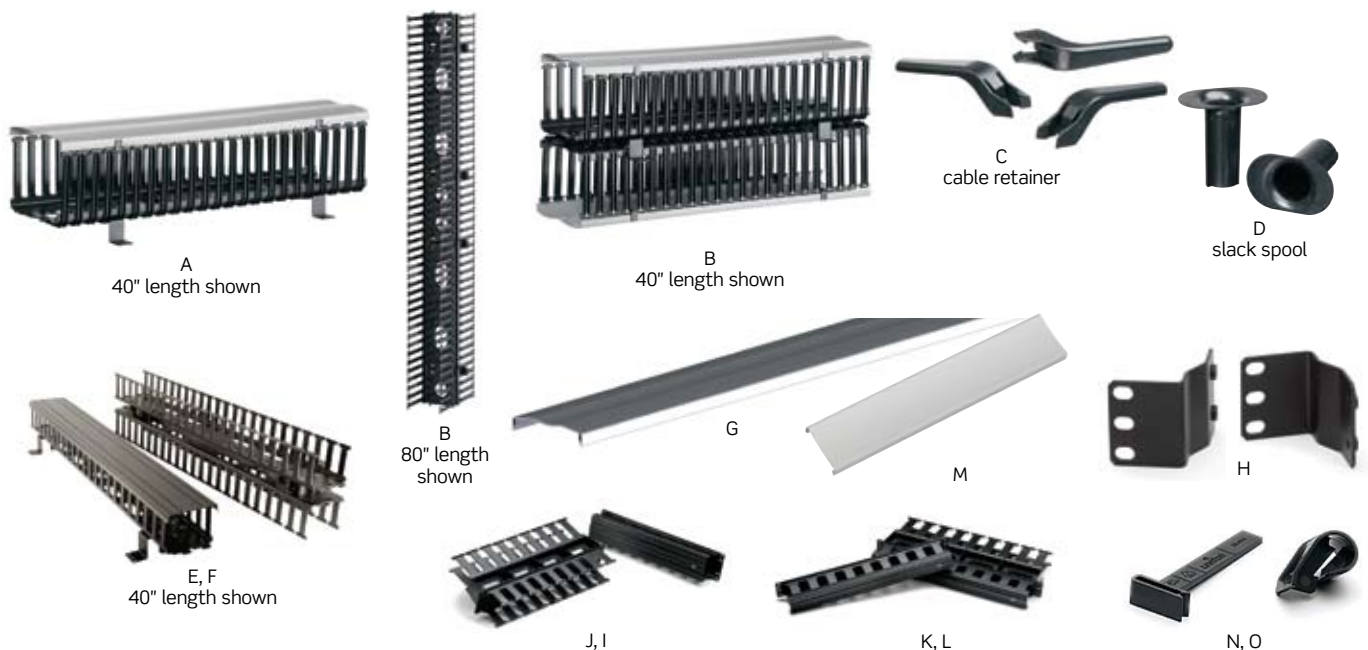
- Ideal for today's large scale deployments
- Channels are kitted with cover, slack spools, and cable retainers, and mounting brackets
- Included cover features unique, integrated dual-hinge for easy accessibility
- Sleek designer covers available
- Channels can be center mounted for better space utilization

##### Versi-Duct 5" Channel Vertical Cable Management

- Versatile accessories allow unique installation configurations
- 80" Channel ships in two 40" pieces for easier handling and installation
- Interlocking tabs maintain flush channel alignment
- Finger spacing aligns with rack units

##### Versi-Duct Horizontal Cable Management

- Fits all standard 19" racks
- Horizontal managers include bend radius compliant clips
- Finger spacing aligns with Leviton patch panel port openings to better manage patch cords



#### VERSI-DUCT 8" CHANNEL VERTICAL CABLE MANAGEMENT & ACCESSORIES

Description	Front Only	Front & Rear
Vertical 80" length, 8"W x 8"D channel w/ standard hinged black cover	8980L-VFO	8980L-VFR
Vertical 80" length, 8"W x 8"D channel w/ designer hinged grey cover	[A] 8C80L-VFO	[B] 8C80L-VFR
Vertical Center Mounting Bracket, 8" Channel (bag of 4)		89265-BKT
Vertical Cable Retainer, 8" Channel (bag of 6)		[C] 89265-WR1
Vertical Slack Loop Organizer, 8" Channel		[D] 89265-SL1



## Commercial Grade

### VERSI-DUCT® 5" CHANNEL VERTICAL CABLE MANAGEMENT & ACCESSORIES

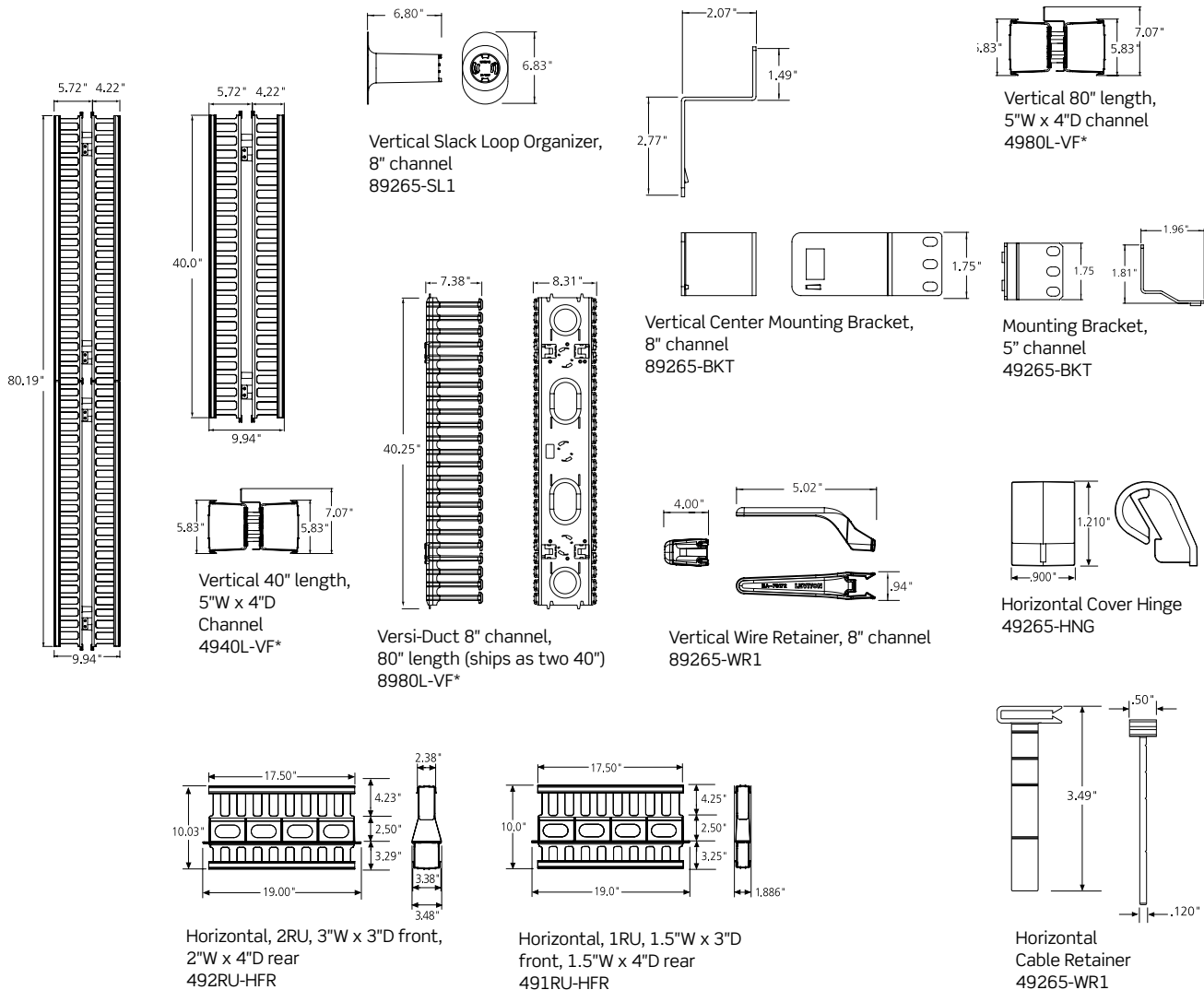
Description	Front Only	Front & Rear
Vertical 80" length, 5"W x 4"D Channel w/ standard snap-on black cover	4980L-VFO	4980L-VFR
Vertical 40" length, 5"W x 4"D Channel w/ standard snap-on black cover	[E] 4940L-VFO	[F] 4940L-VFR
Vertical Designer Cover, 5" Channel, snap-on, grey		[G] 59265-5DC
Mounting Bracket, 5" Channel		[H] 49265-BKT

### VERSI-DUCT HORIZONTAL CABLE MANAGEMENT & ACCESSORIES

Description	Front Only	Front & Rear
Horizontal Manager, 2RU, 3"W x 3"D front, 2"W x 4"D rear*	[I] 492RU-HFO	[J] 492RU-HFR
Horizontal Manager, 1RU, 1.5"W x 3"D front, 1.5"W x 4"D rear*	[K] 491RU-HFO	[L] 491RU-HFR
Horizontal Designer Cover, 2RU, snap-on, grey		[M] 49265-DC2
Horizontal Designer Cover, 1RU, snap-on, grey		49265-DC1
Horizontal Cable Retainer (10 per package)		[N] 49265-WR1
Horizontal Cover Hinge (4 per package)		[O] 49265-HNG

\*Bend radius clip included.

## DIMENSIONS

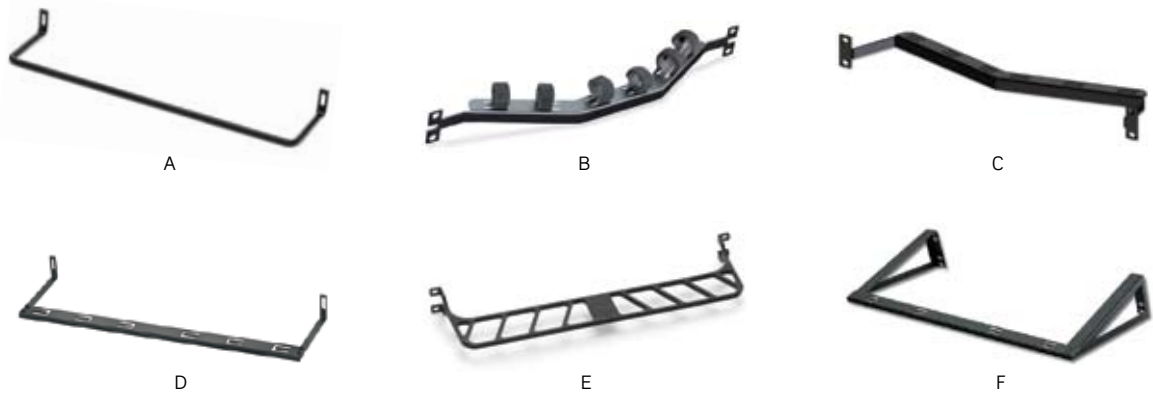




**Rear Cable Management Bars**

**Specifications and Features**

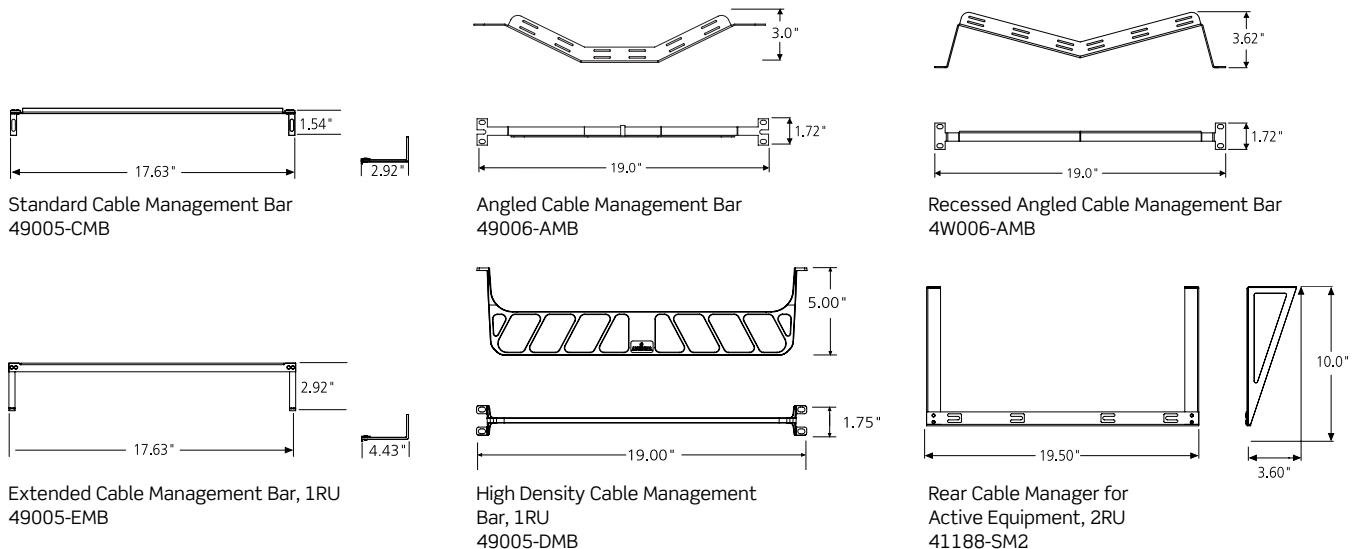
- Standard Flat Cable Management Bars attach directly to patch panels
- Standard Angled and Recessed Angled Cable Management Bars attach directly to rack
- Standard Cable Management Bars available in flat, angled, and recessed angled options
- Extended Cable Management Bar handles large cable volumes and includes six Velcro® Brand straps
- High-density Cable Management Bar is constructed of die-cast aluminum to support heavy loads of cable and mounts on front or rear of panel
- Rear Cable Management Bar for Active Equipment offers extended depth for power cord support and cutouts for air circulation



**REAR CABLE MANAGEMENT BARS**

Description	Flat	Angled	Recessed Angled
Standard Cable Management Bar	[A] 49005-CMB	[B] 49006-AMB	[C] 4W006-AMB
Extended Cable Management Bar, 1RU	[D] 49005-EMB		
High Density Cable Management Bar, 1RU	[E] 49005-DMB		
Rear Cable Manager for Active Equipment, 2RU	[F] 41188-SM2		

**DIMENSIONS**

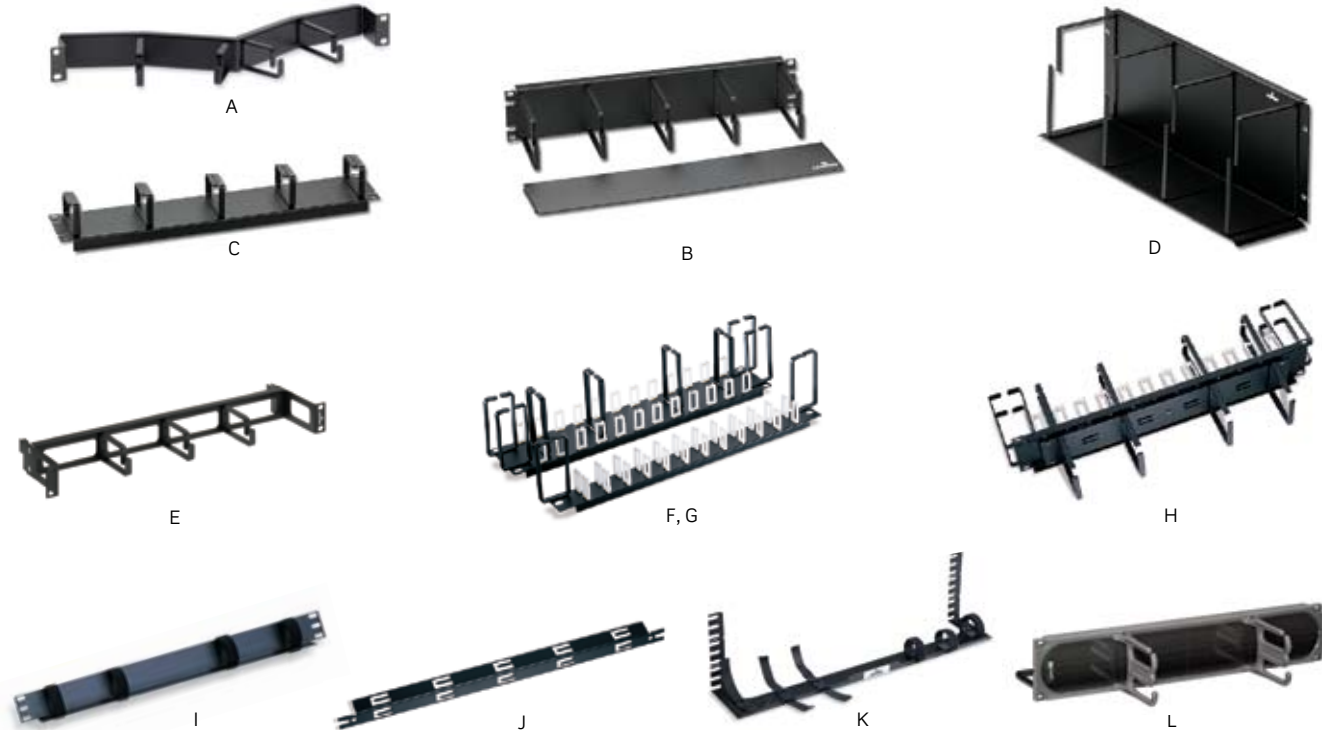


## Commercial Grade

### Horizontal Cable Managers

#### Specifications and Features

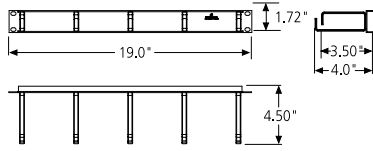
- Available in 1RU, 2RU and 4RU sizes
- All mount to standard 19" racks and cabinets
- 4RU Manager includes a shelf to support patch cords
- Horizontal Managers support transition to vertical management
- Combo Managers offer front and rear management
- Attach rings to composite blank panel for additional cable management in high-density installations



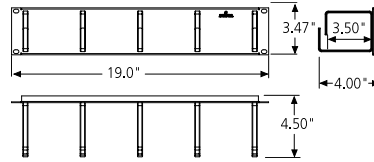
### HORIZONTAL CABLE CORD MANAGERS

Description	Flat	Flat w/Metal Cover	Angled	Recessed Angled	Recessed Flat
Horizontal Manager, 1RU, 4" metal rings	49253-LPM	4925C-LPM	49254-LPM	[A] 4W254-LPM	
Horizontal Manager, 2RU, 4" metal rings	49253-BCM	[B] 4925C-BCM	49254-BCM	4W254-BCM	
Horizontal Manager, 2RU, 2" metal rings	[C] 49253-2CM				
Horizontal Manager, 4RU, 4" metal rings	[D] 49253-4CM	4925C-4CM			
Horizontal Manager, 4RU, 6" metal rings	49253-6CM	4925C-6CM			
Recessed Horizontal Manager, 1RU, 3" metal rings					[E] 49253-RCM
Horizontal Manager, 2RU, w/ plastic saddles	[F] 49252-PO2				
Horizontal Manager, 1RU, w/ plastic saddles	[G] 49252-PO1				
Combo Front and Rear Manager, 2RU	[H] 49252-PCM				
VELCRO® Brand Horizontal Manager, 1RU	[I] 41150-019				
Tie Wrap Bar, 1"H x 1.5"D	[J] 49258-TWB				
SpaceMaker Cable Manager (uses patch panel screws)	[K] 41188-SM1				
Composite Blank panel/Cable manager, 2RU	[L] C1253-2CM				

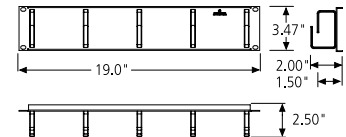
**DIMENSIONS**



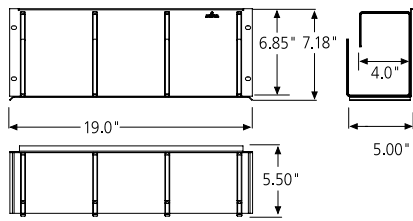
Horizontal Patch Cord Organizer,  
1RU, 4" metal rings  
49253-LPM



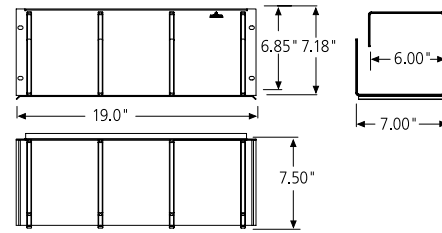
Horizontal Patch Cord Organizer,  
2RU, 4" metal rings  
49253-BCM



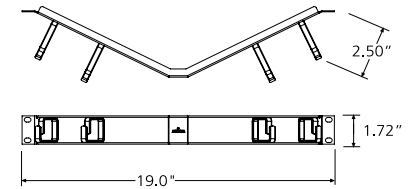
Horizontal Patch Cord Organizer,  
2RU, 2" metal rings  
49253-2CM



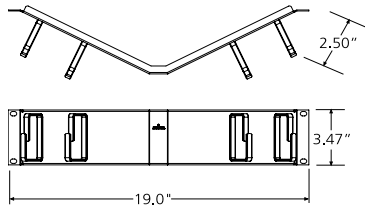
Horizontal Patch Cord Organizer, 4RU,  
4" metal Rings  
49253-4CM



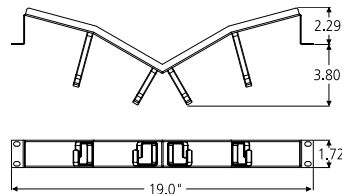
Horizontal Patch Cord Organizer, 4RU,  
6" metal Rings  
49253-6CM



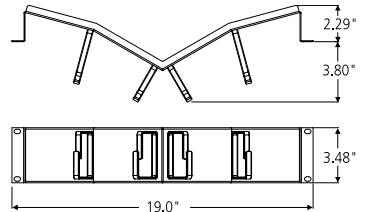
Angled Horizontal  
Patch Cord Organizer, 1RU  
49254-LPM



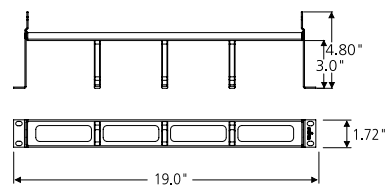
Angled Horizontal  
Patch Cord Organizer, 2RU  
49254-BCM



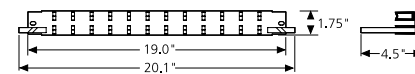
Recessed Angled Horizontal  
Patch Cord Organizer, 1RU  
4W254-LPM



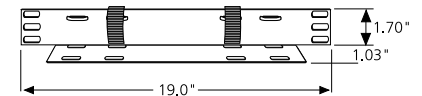
Recessed-Angled Horizontal  
Patch Cord Organizer, 2RU  
4W254-BCM



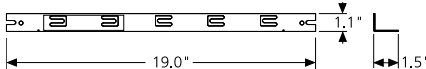
Recessed Patch Cord Organizer, 1RU  
49253-RCM



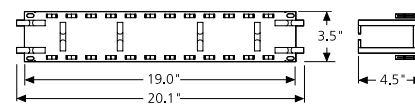
One-Position Organizer, 1RU  
49252-P01



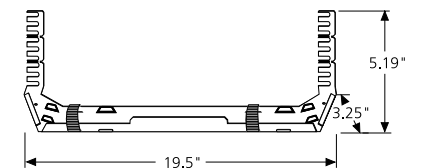
Metal Clad Horizontal Bar  
41150-019



Support/Tie Wrap Bar  
49258-TWB



Two-Position Organizer, 2RU  
49252-P02



SpaceMaker® Cable Manager  
41188-SM1

## Commercial Grade

### Blank Panel Inserts and Transitional Covers

#### Specifications and Features

##### Blank Panel Inserts

- Provide a seamless look and designate rack space for future expansion
- Available for Flat, Angled, and Recessed-Angled Patch Panels

##### Transitional Covers

- Provide clean, aesthetic transition from Angled Patch Panels to flat equipment
- Available for Angled and Recessed Angled Patch Panels



A, B, C



D, E



F



G



H, I

### BLANK PANEL INSERTS

Description	Standard	Angled	Recessed Angled
Blank Panel, 1RU	[A] 49254-BP1	[D] 49254-BA1	4W254-BA1
Blank Panel, 2RU	[B] 49254-BP2	[E] 49254-BA2	[F] 4W254-BA2
Blank Panel, 4RU	[C] 49254-BP4		
Composite Blank Panel / Cable manager, 2RU	[G] C1253-2CM		

### TRANSITIONAL COVERS

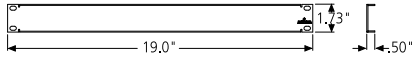
Description	Angled	Recessed Angled
Transitional Cover, 1RU	[H] 49254-BC1	[I] 4W254-BC1



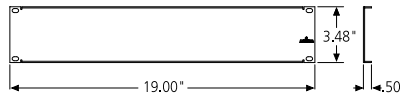
### Angled & Recessed Angled Panel Cable Management

Leviton offers several alternatives to traditional flat panels, including our popular angled and recessed angled styles. Each configuration addresses specific installation requirements, such as angled for improved patch cord routing in high-density applications and recessed angled for minimal depth in front of the panel. Available cable management includes ducting, bars and other organizers, blank panels, and a wide variety of Velcro® Brand fasteners. For these unique styles, transitional covers that fill the space between the panels and active equipment create a clean aesthetic and provide thermal management.

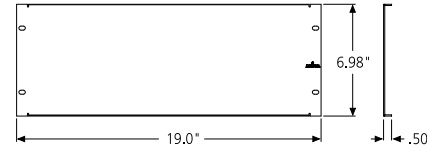
**DIMENSIONS**



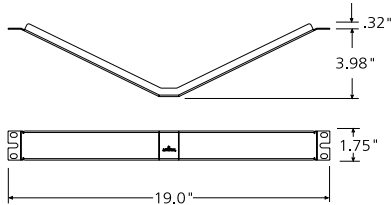
Standard Blank Panel, 1RU  
49254-BP1



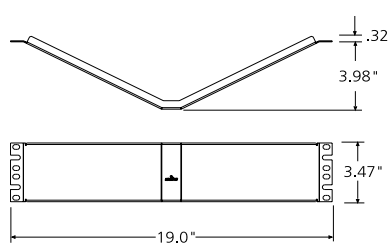
Standard Blank Panel, 2RU  
49254-BP2



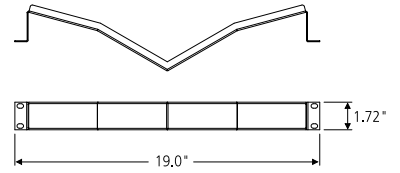
Standard Blank Panel, 4RU  
49254-BP4



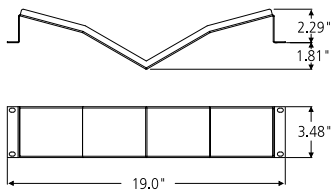
Angled Blank Panel, 1RU  
49254-BA1



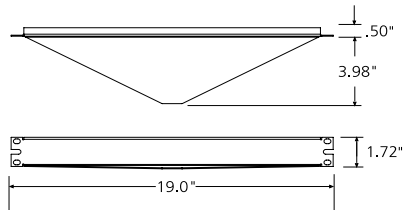
Angled Blank Panel, 2RU  
49254-BA2



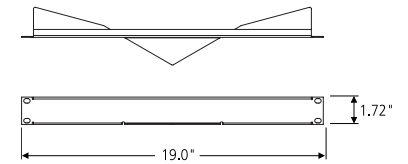
Recessed Angled Blank Panel, 1RU  
4W254-BA1



Recessed Angled Blank Panel, 2RU  
4W254-BA2



Angled Transitional Cover, 1RU  
49254-BC1



Recessed Angled Transitional Cover, 1RU  
4W254-BC1

## Commercial Grade

## Cable Management Brackets and Rings

### Specifications and Features

#### Cable Management Rings

- Tie Brackets allow rings to be center-mounted
- Vertical Transition Rings are used for vertical and horizontal cable management and are compatible with flat and angled panels
- Vertical Manager Rings are an open ring solution that can be installed in tight spaces and smaller deployments

#### Hinged Wall-Mount Brackets

- Designed for installations where space is constrained and racks are not used
- 6" deep brackets allow for proper cable management
- 2RU, 3RU, and 4RU sizes

#### Front Hinged Brackets

- Simplify process of terminating cables to rear of patch panels when access is limited
- Easy-access quick release latches drop to 90 and 120 degree positions
- Rack- or wall-mountable



A-C

### CABLE MANAGEMENT RINGS

Description	Part No.
[A] 3" Vertical Manager Rings	49260-MR3
[B] 6" Vertical Manager Rings	49260-MR6
[C] Mounting Tie Bracket	49261-BKT
[D] Vertical Transition Rings for Angled and Recessed-Angled Panels, 2RU	49262-HR1



D

### HINGED WALL-MOUNT BRACKETS

Description	Part No.
[E] Hinged Wall-Mount Bracket, 2RU	49251-W62
Hinged Wall-Mount Bracket, 3RU	49251-W63
Hinged Wall-Mount Bracket, 4RU	49251-W64



E

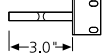
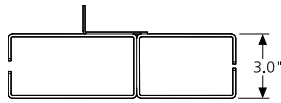
### FRONT HINGED BRACKET

Description	Part No.
[F] Front Hinged Bracket, 3RU	49400-FHB

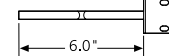
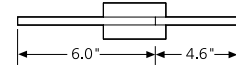
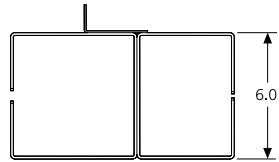


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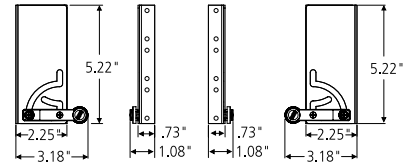
**DIMENSIONS**



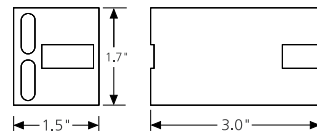
3" Vertical Manager Ring  
49260-MR3



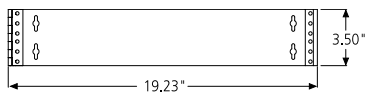
6" Vertical Manager Ring  
49260-MR6



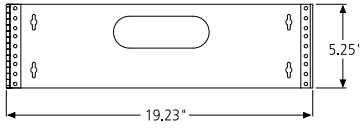
Front Hinge Bracket  
49400-FHB



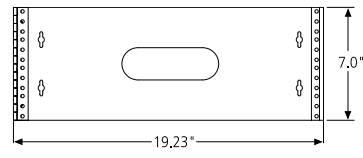
Mounting Tie Bracket  
49261-BKT



Hinged Wall-Mount Bracket 2RU  
49251-W62



Hinged Wall-Mount Bracket 3RU  
49251-W63



Hinged Wall-Mount Bracket 4RU  
49251-W64



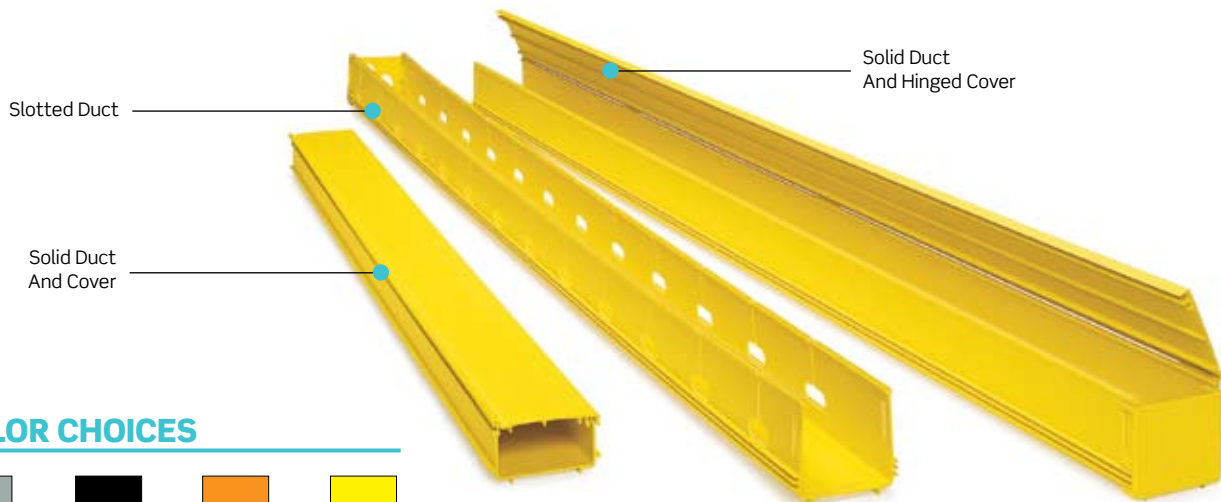
## Commercial Grade

### Fiber Cable Management

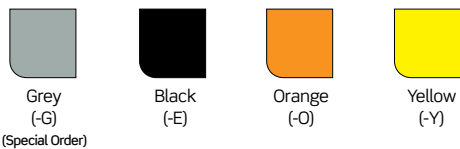
Route, protect and store fiber cabling with Leviton's Fiber Raceway System, the easy to design, easy to configure, easy to install cable management system. For use in data centers, central offices, headends and wiring closets, this versatile system provides a safe, dedicated path for mission critical network cabling.

#### Specifications and Features

- Ducting is ideal for routing and supporting cables throughout networks
- 6.5 ft. sections can be hand cut to fit exact specifications
- Available in five sizes with regular or hinged covers
- Slotted ducting ideal for cable with varying exit locations
- Bend radius guides used with slotted ducts safely route fiber
- Available in four colors and four sizes: 2x2, 4x4, 4x8, 4x12



#### COLOR CHOICES



Radius Guide shown with ducting (ducting sold separately)



Side Drop-Off Kit for Duct Raceway



Suspension Kit with 3' 3" Rod



Raised Mounting Kit for Above or Below Cabinet



Ladder Rack / Unistrut Mounting Kit

\* For more information and a complete list of raceway parts, refer to Leviton's Network Infrastructure Solutions Catalog, [leviton.com](http://leviton.com), or the Fiber Raceway System Selection Guide. Contact inside sales at 800-722-2082 to order. Callers from outside the US and Canada please dial +1-425-486-2222.



#### TESTING AND CODE COMPLIANCE

- UL Listed 2024A Riser Rated for Installation in Telecommunication Facilities
- Fiber Raceway compliant with and listed to UL2024A-Optical Fiber Cable Routing Assemblies for use in Telecommunications Installations. It has been evaluated, tested and approved for installation in Riser applications in accordance with the National Electric Code and general purpose applications.

### Velcro® Brand Cable Fasteners

#### Specifications and Features

##### Velcro Brand Tie Wraps

- Available in 5, 8, and 12" lengths (0.5" width)
- Slot helps secure fastening without over-tightening
- Maroon products UL listed for use in plenum or air handling spaces per NEC Section 300
- All wraps come 25 units per roll

##### Velcro Brand Compression Straps

- Available in 15" lengths (0.5" width)
- Adjustable to support a variety of loads
- Easy feedthrough slot helps secure fastening without over-tightening
- Strap locked area equals 6 sq. inches
- Quick and sturdy adjustments and changes

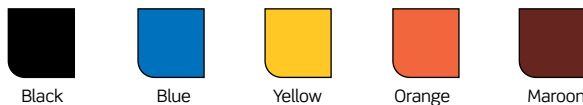
##### Velcro Brand Wraps - Bulk Rolls

- Available in 15, 75, and 600' bulk rolls (0.5" width)
- Maroon products UL listed for use in plenum or air handling spaces per NEC Section 300
- Cut to desired length

##### Velcro Brand Wraps - Softcinch Lite Rolls

- Thinner material for smaller bundles
- Tear by hand for quick application
- Cut to desired length
- Available in 75' roll (0.5" width)

#### COLOR CHOICES



#### VELCRO BRAND CABLE FASTENERS

Description	Black	Blue	Yellow	Orange	Maroon (Plenum Rated)
[A] Tie Wrap, 5"	43105-005	43105-05L	43105-05Y	43105-05O	43105-05P
[B] Tie Wrap, 8"	43108-008	43108-08L	43108-08Y	43108-08O	43108-08P
[C] Tie Wrap, 12"	43112-012	43112-12L	43112-12Y	43112-12O	43112-12P
[D] Bulk Roll, 15'	43115-015	43115-15L	43115-15Y	43115-15O	43115-15P
[E] Bulk Roll, 75'	43115-075	43115-75L	43115-75Y	43115-75O	43115-75P
[F] Bulk Roll, 600'	43115-600				
[G] Compression Strap, 15"	44115-15E	44115-15L	44115-15Y	45115-15O	
[H] SoftCinch Lite, 75'	4S115-75E				

## Commercial Grade

### Velcro® Brand Utility Fasteners

#### Specifications and Features

- Saddle Ties attach to wood surfaces, relay racks, and enclosures
- Compression Straps provide the ideal solution for heavy vertical cable runs
- J Hooks are height adjustable to bypass obstacles and open to 8" diameter
- Workstation Loops, with 5.25" loop, attach with convenient peel-off adhesive
- Orange fasteners hold cable bundles up to 3" diameter
- Storage rings for inside and outside plant ensure fiber optic bend radius; loops included



A,B



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D



E



F



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### VELCRO BRAND UTILITY FASTENERS

Description	Part No.
[A] Saddle Ties w/ 10/32 metal rack screws (10 per pack)	41020-SPR
[B] Saddle Ties w/ #8 wood screws (10 per pack)	41010-SPW
[C] "J" Hook	46700-SLG
[D] Compression Strap	45224-RCS
[E] Workstation Loops w/ Peel-Off Adhesive (25 per pack)	41225-SAP
[F] Fasteners, Orange (10 per pack)	41030-OFT
[G] Storage Rings, Inside Plant, 11.75" diameter	48900-IFR
Storage Rings, Outside Plant, 24" diameter	48900-OFR

### Copper Punchdown and Termination Tools

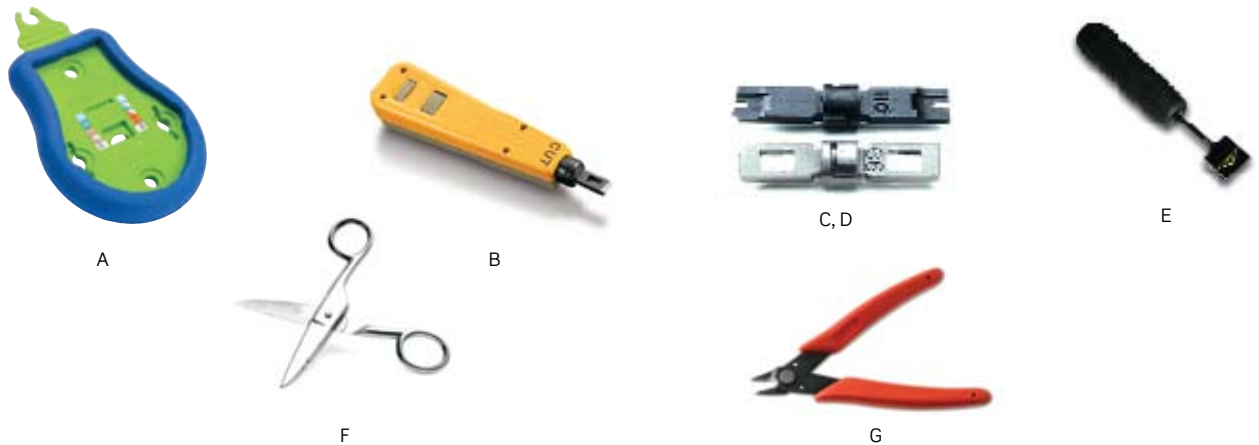
#### Specifications and Features

##### Palm Termination Tool

- Overmolded ergonomic soft grip
- Easy to see wiring labels
- Connector holders provide stability for punchdown
- Incorporated retainer supports cable during termination
- Integrated holes allow rack-mounting of the Palm Tool for patch panel terminations
- Compatible with all Leviton CAT 6A/6/5e and A/V connectors

##### Cutting Tools

- Klein Tool® Electrician's Scissors are excellent for cutting and stripping copper cable as well as trimming center splines and rip cords
- Flush Cutter neatly trims individual cable wires flush to connector body to prevent shorts in metal housings (recommended for Shielded Connectors)



#### TERMINATION TOOLS & BLADES

Description	Cat. No.
[A] Palm Termination Tool	47615-PTT
[B] Wire Punchdown/Termination Tool (blades sold separately)	49553-814
[C] 110 IDC Blade	49553-110
[D] 66 IDC Blade	49553-066

#### MULTI-PAIR TERMINATION TOOLS & ACCESSORIES

Description	Cat. No.
[E] Mass Termination Multi-Pair Tool Handle with CAT 6, 4-Pair Head	49553-TTH
Mass Termination Replacement Head, CAT 6, 4-Pair	49553-64H
Mass Termination Replacement Head, CAT 5e, 5-Pair	49553-55H

#### CUTTING TOOLS

Description	Cat. No.
[F] Klein Tools Electrician's Scissors	49886-SIS
[G] Klein Tools Flush Cutter	49886-FCS

## Commercial Grade

### Copper Field Test and Termination Tools

#### Specifications and Features

##### Tone Test Set

- Low voltage tester for continuity, shorts, and opens
- Talk battery for a communications line on a vacant pair
- Identifies Tip and Ring polarity, and line condition for clear line with dial tone, busy line and ringing line
- Generates continuous or warble tone to trace pairs and locate broken pairs/cables in walls - use with Speaker Probe (below)

##### Inductive Speaker Probe

- Detects audible frequency tones for accurate tracing and identification of wires, cables, and metallic circuits
- Use with the Tone Test Set (above) to trace and isolate pairs

##### Leather Holsters

- Fits on most standard belts
- Two styles, for Tone Test Set and Inductive Speaker Probe

##### Craftsperson's Handset

- For basic line testing and essential on-site temporary communications
- Line-powered to provide either DTMF (Touch Tone) or dial pulse output
- Features all standard 'buttset' line tests

##### Modular Plug Break-Out Adapter

- For testing any 6- or 8-position modular jacks
- Works with the Tone Test Set or Craftsperson's Handset

##### Coaxial Connector Tools

- Crimp coax onto RG-59 or RG-6 cables
- Rugged metal construction with cushioned handles

##### Master Compression Tool

- Terminates all Leviton coaxial compression connectors, including Compression RCA and F-connectors
- Radial-style crimp compresses uniformly around connector body
- Creates high-integrity bond that does not relax over time

##### UTP Stripping Tool

- Strip unshielded twisted pair (UTP) cable

##### 66-Clip Termination Tool & Accessories

- Punches down 20-26 gauge unstripped wire in devices using 66-clip terminals
- Replaceable blades reverse for termination with or without cutting
- Replacement stem (66-BT02)
- Replacement blade (66-BT01) - reversible for termination with or without cutting



A



B



C, D



E



F



G



H



I-K

### TONE TEST SET, INDUCTIVE SPEAKER PROBE & KITS

Description	Cat. No.
[A] Tone Test Set (includes 9 volt battery)	49560-TTS
[B] Inductive Speaker Probe (includes 9 volt battery; one duckbill tip; and one needlepoint tip)	49561-SSP
[C] Leather Belt Holster for Tone Test Set (tool not included)	49560-LCC
[D] Leather Belt Holster for Inductive Speaker Probe (tool not included)	49561-LCC
Kit containing 1 Tone Test Set with Belt Holster, and 1 Inductive Speaker Probe with Belt Holster	49562-TSK

### CRAFTSPERSON'S HANDSET

Description	Cat. No.
[E] Craftsperson's Handset	49575-CTS

### MODULAR PLUG BREAKOUT ADAPTER

Description	Cat. No.
[F] Modular Plug Breakout Adapter	40070-MDP

### COAXIAL CONNECTOR TOOLS

Description	Cat. No.
Crimping Tool for Coaxial Connectors	40988-000
[G] Master Compression Tool	40989-CPT

### UTP STRIPPING TOOL

Description	Cat. No.
[H] UTP Stripping Tool	49660-00C

### TERMINATION TOOL, REPLACEMENT BLADE & REPLACEMENT STEM

Description	Cat. No.
[I] Termination Tool (66-BT)	46666-0BT
[J] Replacement Blade for Termination Tool (66-BT01)	46666-BTB
[K] Replacement Stem for Termination Tool (66-BT02)	46666-BTS



## Commercial Grade

## Fiber-Optic Tools And Consumables

### Specifications and Features

#### [A] Fiber Optic Light Tool Kit

- Essential tool set for quick field-termination of Thread-Lock® and Fast-Cure® connectors
- Terminates both multimode and single-mode fiber

#### [B] Fiber Optic Thread-Lock Tool Kit

- A comprehensive tool set for terminating any SC or ST Thread-Lock connectors
- Terminates both multimode and single-mode fiber

#### [C] Fiber Optic Fast-Cure Tool Kit

- All the tools you need for terminating multimode or single-mode SC, ST, or LC Fast-Cure adhesive connectors
- Adhesive/accelerator kit sold separately

#### [D] Fiber Optic FastCAM® Tool Kit

- Precision cleaving for guaranteed FastCAM connector performance
- Terminates both multimode and single-mode fiber



A



B



C



D

## FIBER OPTIC TOOL KITS

Description	Cat. No.
[A] Light Tool Kit	49800-MTK
[B] Thread-Lock Tool Kit	49800-UTP
[C] Fast-Cure Tool Kit	49800-FTK
[D] FastCAM Tool Kit w/ LYNX Cleaver	49800-MSK
FastCAM Tool Kit w/ CT-30A Cleaver	49800-SMK
FastCAM Tool Kit w/ LYNX Cleaver, work tray & LED	49800-LAK



### UNIVERSAL TOOLS & ACCESSORIES

Description	Cat. No.
[A] 250µm Buffer Remover (yellow handle)	49886-BR2
[B] 900µm Buffer Remover (red handle)	49886-BR9
[C] Jacket Stripper	49886-STP
[D] Aramid Strand Scissors	49886-SIS
Marking Pen	49886-SMP
Safety Glasses	49886-GLS
Sapphire Scribe	49886-SCR
2.5mm Polishing Puck	49886-PUC
3" x 6" Polishing Pad	49886-PAD
Opt-X® Tool Kit Carrying Case	49886-CSE
Safety Pad	49886-SPD
100x Inspection Scope	49886-SCP
200x Inspection Scope	49886-FSP
Fiber Optic Crimp Tool with .128, .151, .178 hex die	49886-FCT
1.25mm (LC) Polishing Puck	49886-LCP
Tool Kit Carrying Case	49886-FCC



A, B



C, D



E



F



G



H



I



J

### THREAD-LOCK® SPECIFIC TOOLS

Description	Cat. No.
[E] ST/SC Combination Tightening Tool	49886-CTT
Versa-Cleave® Tool	49886-TVC

### FASTCAM® SPECIFIC TOOLS

Description	Cat. No.
[F] Work Tray	49886-LNT
[G] Goose Neck LED	49886-LGN
[H] LYNX Cleaver	49886-LNX
[I] Fujikura CT-30A Cleaver	49886-CTA
[J] Visual Fault Locator (VFL)	49866-VFL
1.25mm Adapter for VFL (one included w/VFL purchase)	49886-FLA

## Commercial Grade

## Consumable Products & Kits

### Specifications and Features

#### Universal Consumables Kit

All the basic supplies needed to clean and polish fiber optic connectors. Set includes 50 polyester wipes, 50 alcohol pads, 30 12µm lapping film, 30 3µm lapping film, 30 0.3µm lapping film and piano wire

#### Fast-Cure® Consumables Kit

Everything from the Universal Kit, plus specialized supplies for Fast-Cure terminations. Additional items include 25 syringes, 25 needles, adhesive and accelerator

#### Adhesive/Accelerator Kit

Set includes Loctite 680 Adhesive, Loctite 7649 accelerator with syringe, and two needles

#### Fan-out Consumables Kit

Kit terminates minimum of 10 Fiber Optic Fan-Out Kits. Set includes 20 lint-free wipes, 10 alcohol pads, 10 D'Gel™ packets, sealant and talc powder



A



B



C



D

### CONSUMABLES KITS

Description	Cat. No.
[A] Universal Consumables Kit	49800-CON
[B] Fast-Cure Consumables Kit	49800-FCC
[C] Adhesive/Accelerator Kit	49800-680
[D] Fan-Out Consumables Kit	49800-FAN

### CONSUMABLES

Description	Cat. No.
Piano Wire	49886-WRE
Lint Free Dry Wipes (100 per pack)	49886-DWP
Alcohol Pads (100 per pack)	49886-APD
12µm Aluminum Oxide Lapping Film, pink (100 per pack)	49886-12F
3µm Aluminum Oxide Lapping Film, yellow (100 per pack)	49886-03F
0.3µm Aluminum Oxide Lapping Film, light blue (100 per pack)	49886-X3F
Replacement Needles (25 per pack)	49886-FCN
Replacement Syringes (25 per pack)	49886-SYR