# Item # Description 1-9 10-24 25-99 100+

Serial ATA (SATA) Cable Assemblies with Latching Connectors - Straight and Right Angle Connectors
L-com's latching Serial ATA cable assemblies provide a secure connection every time. These SATA assemblies feature two shielded 26 AWG pairs in a PVC jacket, gold plated contacts and two straight polarized seven position connectors. Both straight to straight and straight to right angle versions are offered. Custom lengths are available with modest minimum requirements. Call us today with your custom SATA requirements.

CASATAL-8	Latching Serial ATA Cable, Straight/Straight, 8.0in (20.3cm) Latching Serial ATA Cable, Straight/Straight, 12.0in (30.4cm) Latching Serial ATA Cable, Straight/Straight, 16.0in (40.6cm) Latching Serial ATA Cable, Straight/Straight, 18.0in (45.7cm) Latching Serial ATA Cable, Straight/Straight, 24.0in (61.0cm) Latching Serial ATA Cable, Straight/Straight, 36.0in (91.4cm)	3.95	3.63	3.32	CALL
CASATAL-12		4.15	3.82	3.49	CALL
CASATAL-16		4.40	4.05	3.70	CALL
CASATAL-18		4.50	4.14	3.78	CALL
CASATAL-24		4.85	4.46	4.07	CALL
CASATAL-36		5.55	5.11	4.66	CALL
CASATARL-8	Latching Serial ATA Cable, Straight/Right Angle, 8.0in (20.3cm) Latching Serial ATA Cable, Straight/Right Angle, 12.0in (30.4cm) Latching Serial ATA Cable, Straight/Right Angle, 16.0in (40.6cm) Latching Serial ATA Cable, Straight/Right Angle, 18.0in (45.7cm) Latching Serial ATA Cable, Straight/Right Angle, 24.0in (61.0cm) Latching Serial ATA Cable, Straight/Right Angle, 36.0in (91.4cm)	4.50	4.14	3.78	CALL
CASATARL-12		4.70	4.32	3.95	CALL
CASATARL-16		4.90	4.51	4.12	CALL
CASATARL-18		5.00	4.60	4.20	CALL
CASATARL-24		5.40	4.97	4.54	CALL
CASATARL-36		6.05	5.57	5.08	CALL











CAESA



### Serial ATA Cable Assemblies - Straight to Straight and Straight to Right Angle Connectors

These cables feature two shielded 26 AWG pairs in a PVC jacket, gold plated contacts and polarized seven position connectors. Available in straight to straight and straight to right angle connector orientations in lengths of 0.5 and 1 meter.

CASATA-05M	Serial ATA Cable, Straight/Straight, 0.5m	4.50	4.14	3.78	CALL
CASATA-1M	Serial ATA Cable, Straight/Straight, 1.0m	5.55	5.11	4.66	CALL
CASATAR-05M	Serial ATA Cable, Straight/Right Angle, 0.5m	5.00	4.60	4.20	CALL
CASATAR-1M	Serial ATA Cable, Straight/Right Angle, 1.0m	6.05	5.57	5.08	CALL

## Serial ATA Extension Cable Assemblies (SATA) - Male to Female Connectors

These handy cables can be used to extend SATA cables as well as to create space in tightly packed areas where bulky disk-on-modules (DOMs) are difficult to connect. These cables feature a bright red PVC jacket, gold contacts and are fully shielded.

CASATAEXT-12	Serial ATA Extension Cable, 12" (30.4cm)	4.80	4.42	4.03	CALL
CASATAEXT-20	Serial ATA Extension Cable, 20" (50.8cm)	5.35	4.92	4.49	CALL

### External Serial ATA Cable Assemblies - Fully Shielded, Protect Against EMI/RFI

L-com's CAESA series of external Serial ATA cables provide fast data transfer speeds for external storage devices. SATA is now available "outside the box". These fully shielded cables provide extra protection from EMI/RFI and support speeds up to three Gigabits per second.

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CAESA-05M		External Serial ATA Cable Assem	bly, 0.5m		7.55	7.10	6.64	CALL
CAESA-1M		External Serial ATA Cable Assem	bly, 1.0m		8.60	8.08	7.57	CALL
CAESA-2M		External Serial ATA Cable Assem	bly, 2.0m		11.15	10.48	9.81	CALL

## External Serial ATA to Latching SATA II Cable Assemblies, Fully Shielded

L-com's CAESA2 series of External SATA to SATA II latching cable assemblies connect eSATA external drives / enclosures to SATA II enabled systems.

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CAESA2-05M	eSATA to SATA II Latching Cable Assembly, 0.5m	8.00	7.52	7.04	CALL	
CAESA2-1M	eSATA to SATA II Latching Cable Assembly, 1.0m	9.15	8.60	8.05	CALL	
CAESA2-2M	eSATA to SATA II Latching Cable Assembly, 2.0m	11.45	10.76	10.08	CALL	

#### SATA and eSATA Connector Covers for Male and Female Connectors, Pkg/10

These hard to find covers are perfect for protecting unused connector ports in any equipment as well as cable assembly connectors. These covers attach easily and stay in place with a snug friction fit. Color is black.

CVRSATA	Protective Cover for SATA Cable Assembly Connector, Pkg/10	6.35	5.84	5.33	CALL
CVR-ESATA	Protective Cover for eSATA Cable Assembly Connector, Pkg/10	6.35	5.84	5.33	CALL
CAPSATA	Protective Cover for SATA Computer/Connector Ports, Pkg/10	7.50	6.90	6.30	CALL
CAP-ESATA	Protective Cover for eSATA Computer/Connector Ports, Pkg/10	7.50	6.90	6.30	CALL

#### Slim SATA Cables

Slim SATA cables are now available for slimline SATA drives. A compact power and data connector plugs directly into the slimline data drive and splits into a standard latching SATA cable plus a 4 position power connector.

CASSA-8	Slim SATA Cable, 8" (20.3cm)	8.65	7.96	7.27	CALL
CASSA-18	Slim SATA Cable, 18" (45.7cm)	9.20	8.46	7.73	CALL

# Tip Making cable choices

To minimize the possibility of timing errors (skewing) always attempt to minimize the total bus length which includes the internal cables. When making cabling choices, consider the following recommended parameters for SCSI systems:

	DATA RATE	MAXIMUM BUS LENGTH	DEVICES SUPPORTED
SCSI-1	5 Mbps	6 meters	8 devices
SCSI-2	10 Mbps	6 meters	8 devices
SCSI-3	20 Mbps	3 meters	15/31 devices
SCSI-5	40 Mbps	3 meters	8 devices

