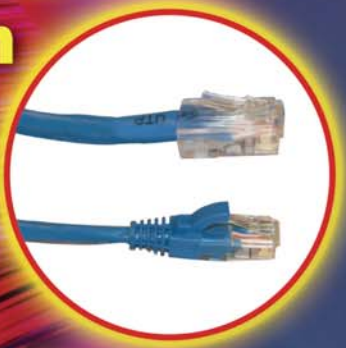
Lynn Electronics corp.





Telecommunication and Data Accessories











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800.873.5528

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Multi-mode (62.5/125 & 50/125)

Lynn Electronics fiber optic assemblies are manufactured with the highest quality components and utilize ceramic ferrule connectors. Each assembly is individually tested for and labeled with insertion loss information. All assemblies are available in MM (62.5/125, MM (50/125), MM (50/125) 10 Gig, and SM (9/125). Custom lengths, colors and multi-fiber assemblies are available.

Multi-mode Duplex LC-LC Fiber Jumpers (62.5/125)

LCLCDUPMM-1M	Duplex Multi-mode LC to LC 1 Meter
LCLCDUPMM-2M	Duplex Multi-mode LC to LC 2 Meter
LCLCDUPMM-3M	Duplex Multi-mode LC to LC 3 Meter
LCLCDUPMM-5M	Duplex Multi-mode LC to LC 5 Meter
LCLCDUPMM-10M	Duplex Multi-mode LC to LC 10 Meter
LCLCDUPMM-XX (custom length)	

Multi-mode Duplex LC-ST Fiber Jumpers (62.5/125)

LCSTDUPMM-1M	Duplex Multi-mode LC to ST 1 Meter
LCSTDUPMM-2M	Duplex Multi-mode LC to ST 2 Meter
LCSTDUPMM-3M	Duplex Multi-mode LC to ST 3 Meter
LCSTDUPMM-5M	Duplex Multi-mode LC to ST 5 Meter
LCSTDUPMM-10M	Duplex Multi-mode LC to ST 10 Meter
LCSTDUPMM-XX (custom length)	

Multi-mode Duplex LC-SC Fiber Jumpers (62.5/125)

LCSCDUPMM-1M	Duplex Multi-mode LC to SC 1 Meter
LCSCDUPMM-2M	Duplex Multi-mode LC to SC 2 Meter
LCSCDUPMM-3M	Duplex Multi-mode LC to SC 3 Meter
LCSCDUPMM-5M	Duplex Multi-mode LC to SC 5 Meter
LCSCDUPMM-10M	Duplex Multi-mode LC to SC 10 Meter
LCSCDUPMM-XX (custom length)	

Multi-mode Duplex MTRJ-MTRJ Fiber Jumpers (62.5/125)

MTRJMTRJDUPMM-1M	Duplex Multi-mode MTRJ to MTRJ 1 Meter
MTRJMTRJDUPMM-2M	Duplex Multi-mode MTRJ to MTRJ 2 Meter
MTRJMTRJDUPMM-3M	Duplex Multi-mode MTRJ to MTRJ 3 Meter
MTRJMTRJDUPMM-5M	Duplex Multi-mode MTRJ to MTRJ 5 Meter
MTRJMTRJDUPMM-10M	Duplex Multi-mode MTRJ to MTRJ 10 Meter
MTRJMTRJDUPMM-XX (custom length)	

Multi-mode Duplex MTRJ-ST Fiber Jumpers (62.5/125)

MTRJSTDUPMM-1M	Duplex Multi-mode MTRJ to ST 1 Meter
MTRJSTDUPMM-2M	Duplex Multi-mode MTRJ to ST 2 Meter
MTRJSTDUPMM-3M	Duplex Multi-mode MTRJ to ST 3 Meter
MTRJSTDUPMM-5M	Duplex Multi-mode MTRJ to ST 5 Meter
MTRJSTDUPMM-10M	Duplex Multi-mode MTRJ to ST 10 Meter
MTRJSTDUPMM-XX (custom length)	

Multi-mode Duplex MTRJ-SC Fiber Jumpers (62.5/125)

MTRJSCDUPMM-1M	Duplex Multi-mode MTRJ to SC 1 Meter
MTRJSCDUPMM-2M	Duplex Multi-mode MTRJ to SC 2 Meter
MTRJSCDUPMM-3M	Duplex Multi-mode MTRJ to SC 3 Meter
MTRJSCDUPMM-5M	Duplex Multi-mode MTRJ to SC 5 Meter
MTRJSCDUPMM-10M	Duplex Multi-mode MTRJ to SC 10 Meter
MTRJSCDUPMM-XX (custom length)	

Multi-mode Duplex LC-MTRJ Fiber Jumpers (62.5/125)

LCMTRJDUPMM-1M	Duplex Multi-mode LC to MTRJ 1 Meter
LCMTRJDUPMM-2M	Duplex Multi-mode LC to MTRJ 2 Meter
LCMTRJDUPMM-3M	Duplex Multi-mode LC to MTRJ 3 Meter
LCMTRJDUPMM-5M	Duplex Multi-mode LC to MTRJ 5 Meter
LCMTRJDUPMM-10M	Duplex Multi-mode LC to MTRJ 10 Meter
LCMTRJDUPMM-XX (custom length)	

Multi-mode Duplex ST-ST Fiber Jumpers (62.5/125)

STSTDUPMM-1M	Duplex Multi-mode ST to ST 1 Meter
STSTDUPMM-2M	Duplex Multi-mode ST to ST 2 Meter
STSTDUPMM-3M	Duplex Multi-mode ST to ST 3 Meter
STSTDUPMM-5M	Duplex Multi-mode ST to ST 5 Meter
STSTDUPMM-10M	Duplex Multi-mode ST to ST 10 Meter
STSTDUPMM-XX (custom length)	

Multi-mode Duplex SC-SC Fiber Jumpers (62.5/125)

SCSCDUPMM-1M	Duplex Multi-mode SC to SC 1 Meter
SCSCDUPMM-2M	Duplex Multi-mode SC to SC 2 Meter
SCSCDUPMM-3M	Duplex Multi-mode SC to SC 3 Meter
SCSCDUPMM-5M	Duplex Multi-mode SC to SC 5 Meter
SCSCDUPMM-10M	Duplex Multi-mode SC to SC 10 Meter
SCSCDUPMM-XX (custom length)	

Multi-mode Duplex SC-ST Fiber Jumpers (62.5/125)

SCSTDUPMM-1M	Duplex Multi-mode ST to SC 1 Meter
SCSTDUPMM-2M	Duplex Multi-mode ST to SC 2 Meter
SCSTDUPMM-3M	Duplex Multi-mode ST to SC 3 Meter
SCSTDUPMM-5M	Duplex Multi-mode ST to SC 5 Meter
SCSTDUPMM-10M	Duplex Multi-mode ST to SC 10 Meter
SCSTDUPMM-XX (custom length)	

Multi-mode Duplex FC-MTRJ Fiber Jumpers (62.5/125)

FCMTRJDUPMM-1M	Duplex Multi-mode FC to MTRJ 1 Meter
FCMTRJDUPMM-2M	Duplex Multi-mode FC to MTRJ 2 Meter
FCMTRJDUPMM-3M	Duplex Multi-mode FC to MTRJ 3 Meter
FCMTRJDUPMM-5M	Duplex Multi-mode FC to MTRJ 5 Meter
FCMTRJDUPMM-10M	Duplex Multi-mode FC to MTRJ 10 Meter
FCMTRJDUPMM-XX (custom length)	

Multi-mode Duplex FC-FC Fiber Jumpers (62.5/125)

FCFCDUPMM-1M	Duplex Multi-mode FC to FC 1 Meter
FCFCDUPMM-2M	Duplex Multi-mode FC to FC 2 Meter
FCFCDUPMM-3M	Duplex Multi-mode FC to FC 3 Meter
FCFCDUPMM-5M	Duplex Multi-mode FC to FC 5 Meter
FCFCDUPMM-10M	Duplex Multi-mode FC to FC 10 Meter
FCFCDUPMM-XX (custom length)	

Multi-mode Duplex FC-SC Fiber Jumpers (62.5/125)

FCSCDUPMM-1M	Duplex Multi-mode FC to SC 1 Meter
FCSCDUPMM-2M	Duplex Multi-mode FC to SC 2 Meter
FCSCDUPMM-3M	Duplex Multi-mode FC to SC 3 Meter
FCSCDUPMM-5M	Duplex Multi-mode FC to SC 5 Meter
FCSCDUPMM-10M	Duplex Multi-mode FC to SC 10 Meter
FCSCDUPMM-XX (custom length)	

Multi-mode Duplex FC-ST Fiber Jumpers (62.5/125)

FCSTDUPMM-1M	Duplex Multi-mode FC to ST 1 Meter
FCSTDUPMM-2M	Duplex Multi-mode FC to ST 2 Meter
FCSTDUPMM-3M	Duplex Multi-mode FC to ST 3 Meter
FCSTDUPMM-5M	Duplex Multi-mode FC to ST 5 Meter
FCSTDUPMM-10M	Duplex Multi-mode FC to ST 10 Meter
FCSTDUPMM-XX (custom length)	

Connector 1	Connector 2	Type	Mode	Length
ST	ST	Simplex (SIM)	MM (62.5)	meters (M)
SC	SC	Duplex (DUP)	MM50 (50/125)	feet (F)
MTRJ	MTRJ		MM10G (10 GIG)	
LC	LC		SM (9/125)	
FC	FC			
MTP	MTP			

Example: LCSTDUPMM50-1M LC/ST DUPLEX MM (50/125) 1 METER

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Single-mode (9/125)

Single-mode Duplex LC-LC Fiber Jumpers (9/125)

LCLCDUPSM-1M	Duplex Single-mode LC to LC 1 Meter
LCLCDUPSM-2M	Duplex Single-mode LC to LC 2 Meter
LCLCDUPSM-3M	Duplex Single-mode LC to LC 3 Meter
LCLCDUPSM-5M	Duplex Single-mode LC to LC 5 Meter
LCLCDUPSM-10M	Duplex Single-mode LC to LC 10 Meter

LCLCDUPSM-XX (custom length)

Single-mode Duplex LC-ST Fiber Jumpers (9/125)

LCSTDUPSM-1M	Duplex Single-mode LC to ST 1 Meter
LCSTDUPSM-2M	Duplex Single-mode LC to ST 2 Meter
LCSTDUPSM-3M	Duplex Single-mode LC to ST 3 Meter
LCSTDUPSM-5M	Duplex Single-mode LC to ST 5 Meter
LCSTDUPSM-10M	Duplex Single-mode LC to ST 10 Meter

LCSTDUPSM-XX (custom length)

Single-mode Duplex LC-SC Fiber Jumpers (9/125)

LCSCDUPSM-1M	Duplex Single-mode LC to SC 1 Meter
LCSCDUPSM-2M	Duplex Single-mode LC to SC 2 Meter
LCSCDUPSM-3M	Duplex Single-mode LC to SC 3 Meter
LCSCDUPSM-5M	Duplex Single-mode LC to SC 5 Meter
LCSCDUPSM-10M	Duplex Single-mode LC to SC 10 Meter

LCSCDUPSM-XX (custom length)

Single-mode Duplex LC-MTRJ Fiber Jumpers (9/125)

LCMTRJDUPSM-1M	Duplex Single-mode LC to MTRJ 1 Meter
LCMTRJDUPSM-2M	Duplex Single-mode LC to MTRJ 2 Meter
LCMTRJDUPSM-3M	Duplex Single-mode LC to MTRJ 3 Meter
LCMTRJDUPSM-5M	Duplex Single-mode LC to MTRJ 5 Meter
LCMTRJDUPSM-10M	Duplex Single-mode LC to MTRJ 10 Meter

LCMTRJDUPSM-XX (custom length)

Single-mode Duplex MTRJ-MTRJ Fiber Jumpers (9/125)

MTRJMTRJDUPSM-1M	Duplex Single-mode MTRJ to MTRJ 1 Meter
MTRJMTRJDUPSM-2M	Duplex Single-mode MTRJ to MTRJ 2 Meter
MTRJMTRJDUPSM-3M	Duplex Single-mode MTRJ to MTRJ 3 Meter
MTRJMTRJDUPSM-5M	Duplex Single-mode MTRJ to MTRJ 5 Meter
MTRJMTRJDUPSM-10M	Duplex Single-mode MTRJ to MTRJ 10 Meter

MTRJMTRJDUPSM-XX (custom length)

Single-mode Duplex MTRJ-ST Fiber Jumpers (9/125)

MTRJSTDUPSM-1M	Duplex Single-mode MTRJ to ST 1 Meter
MTRJSTDUPSM-2M	Duplex Single-mode MTRJ to ST 2 Meter
MTRJSTDUPSM-3M	Duplex Single-mode MTRJ to ST 3 Meter
MTRJSTDUPSM-5M	Duplex Single-mode MTRJ to ST 5 Meter
MTRJSTDUPSM-10M	Duplex Single-mode MTRJ to ST 10 Meter

MTRJSTDUPSM-XX (custom length)

Single-mode Duplex MTRJ-SC Fiber Jumpers (9/125)

MTRJSCDUPSM-1M	Duplex Single-mode MTRJ to SC 1 Meter
MTRJSCDUPSM-2M	Duplex Single-mode MTRJ to SC 2 Meter
MTRJSCDUPSM-3M	Duplex Single-mode MTRJ to SC 3 Meter
MTRJSCDUPSM-5M	Duplex Single-mode MTRJ to SC 5 Meter
MTRJSCDUPSM-10M	Duplex Single-mode MTRJ to SC 10 Meter

MTRJSCDUPSM-XX (custom length)

Single-mode Duplex ST-ST Fiber Jumpers (9/125)

STSTDUPSM-1M	Duplex Single-mode ST to ST 1 Meter
STSTDUPSM-2M	Duplex Single-mode ST to ST 2 Meter
STSTDUPSM-3M	Duplex Single-mode ST to ST 3 Meter
STSTDUPSM-5M	Duplex Single-mode ST to ST 5 Meter
STSTDUPSM-10M	Duplex Single-mode ST to ST 10 Meter

STSTDUPSM-XX (custom length)

Single-mode Duplex SC-SC Fiber Jumpers (9/125)

SCSCDUPSM-1M	Duplex Single-mode SC to SC 1 Meter
SCSCDUPSM-2M	Duplex Single-mode SC to SC 2 Meter
SCSCDUPSM-3M	Duplex Single-mode SC to SC 3 Meter
SCSCDUPSM-5M	Duplex Single-mode SC to SC 5 Meter
SCSCDUPSM-10M	Duplex Single-mode SC to SC 10 Meter

SCSCDUPSM-XX (custom length)

Single-mode Duplex SC-ST Fiber Jumpers (9/125)

SCSTDUPSM-1M	Duplex Single-mode ST to SC 1 Meter
SCSTDUPSM-2M	Duplex Single-mode ST to SC 2 Meter
SCSTDUPSM-3M	Duplex Single-mode ST to SC 3 Meter
SCSTDUPSM-5M	Duplex Single-mode ST to SC 5 Meter
SCSTDUPSM-10M	Duplex Single-mode ST to SC 10 Meter

SCSTDUPSM-XX (custom length)

Single-mode Duplex FC-MTRJ Fiber Jumpers (9/125)

FCMTRJDUPSM-1M	Duplex Single-mode FC to MTRJ 1 Meter
FCMTRJDUPSM-2M	Duplex Single-mode FC to MTRJ 2 Meter
FCMTRJDUPSM-3M	Duplex Single-mode FC to MTRJ 3 Meter
FCMTRJDUPSM-5M	Duplex Single-mode FC to MTRJ 5 Meter
FCMTRJDUPSM-10M	Duplex Single-mode FC to MTRJ 10 Meter

FCMTRJDUPSM-XX (custom length)

Single-mode Duplex FC-FC Fiber Jumpers (9/125)

FCFCDUPSM-1M	Duplex Single-mode FC to FC 1 Meter
FCFCDUPSM-2M	Duplex Single-mode FC to FC 2 Meter
FCFCDUPSM-3M	Duplex Single-mode FC to FC 3 Meter
FCFCDUPSM-5M	Duplex Single-mode FC to FC 5 Meter
FCFCDUPSM-10M	Duplex Single-mode FC to FC 10 Meter

FCFCDUPSM-XX (custom length)

Single-mode Duplex FC-SC Fiber Jumpers (9/125)

FCSCDUPSM-1M	Duplex Single-mode FC to SC 1 Meter
FCSCDUPSM-2M	Duplex Single-mode FC to SC 2 Meter
FCSCDUPSM-3M	Duplex Single-mode FC to SC 3 Meter
FCSCDUPSM-5M	Duplex Single-mode FC to SC 5 Meter
FCSCDUPSM-10M	Duplex Single-mode FC to SC 10 Meter

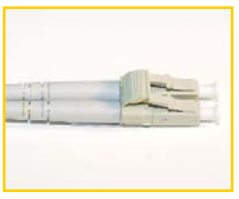
FCSCDUPSM-XX (custom length)

Single-mode Duplex FC-ST Fiber Jumpers (9/125)

FCSTDUPSM-1M	Duplex Single-mode FC to ST 1 Meter
FCSTDUPSM-2M	Duplex Single-mode FC to ST 2 Meter
FCSTDUPSM-3M	Duplex Single-mode FC to ST 3 Meter
FCSTDUPSM-5M	Duplex Single-mode FC to ST 5 Meter
FCSTDUPSM-10M	Duplex Single-mode FC to ST 10 Meter

FCSTDUPSM-XX (custom length)


FC


LC


MTRJ


SC


ST

10 gig (50/125)



50/125 10 GIG LC-SC Multi-mode Duplex Meter Lengths

LCSC-10GIG-1M	Duplex Multi-mode LC to SC 1 Meter, 10 GIG
LCSC-10GIG-2M	Duplex Multi-mode LC to SC 2 Meter, 10 GIG
LCSC-10GIG-3M	Duplex Multi-mode LC to SC 3 Meter, 10 GIG
LCSC-10GIG-5M	Duplex Multi-mode LC to SC 5 Meter, 10 GIG
LCSC-10GIG-10M	Duplex Multi-mode LC to SC 10 Meter, 10 GIG
LCSC-10GIG-XX (custom length)	

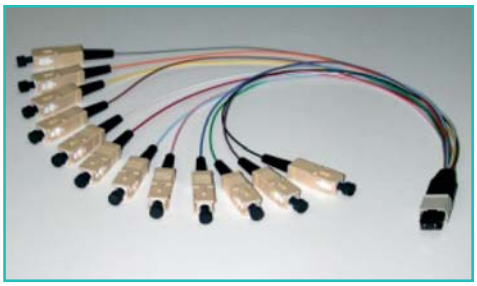
50/125 10 GIG SC-SC Multi-mode Duplex Meter Lengths

SCSC-10GIG-1M	Duplex Multi-mode SC to SC 1 Meter, 10 GIG
SCSC-10GIG-2M	Duplex Multi-mode SC to SC 2 Meter, 10 GIG
SCSC-10GIG-3M	Duplex Multi-mode SC to SC 3 Meter, 10 GIG
SCSC-10GIG-5M	Duplex Multi-mode SC to SC 5 Meter, 10 GIG
SCSC-10GIG-10M	Duplex Multi-mode SC to SC 10 Meter, 10 GIG
SCSC-10GIG-XX (custom length)	

50/125 10 GIG LC-LC Multi-mode Duplex Meter Lengths

LCLC-10GIG-1M	Duplex Multi-mode LC to LC 1 Meter, 10 GIG
LCLC-10GIG-2M	Duplex Multi-mode LC to LC 2 Meter, 10 GIG
LCLC-10GIG-3M	Duplex Multi-mode LC to LC 3 Meter, 10 GIG
LCLC-10GIG-5M	Duplex Multi-mode LC to LC 5 Meter, 10 GIG
LCLC-10GIG-10M	Duplex Multi-mode LC to LC 10 Meter, 10 GIG
LCLC-10GIG-XX (custom length)	

Multi Fiber & MTP Assemblies



Lynn Electronics produces the most reliable multi-fiber assemblies available. Our breakout method is based on a qualified design that has been tried and tested in data centers worldwide. The design is proven to be more reliable when compared with traditional, off the shelf box-type breakout kits.

Here's a summary of our advantages:

- Greater strength increases reliability in all applications:
  a. The Kevlar strength members of the cable and the breakouts are woven together and encapsulated in epoxy, building a cable without weak spots.
  b. The breakout section is shrouded with a solid aluminum tube, shielding the critical breakout area from shock or mechanical damage.
- Breakout area is sealed and protected from the environment -all fibers are encapsulated in epoxy, protecting them from moisture, dust and dirt and then covered with shrink tubing.
- Compact breakout design allows easier installation.
- Trunk assemblies up to 432 fiber, 12 and 24 fiber MTP harnesses or pigtails, single or multi-mode
- Standard and staggered fanouts available
- Full Telcordia testing and interferometric test capabilities for ferrule profile/geometry available

Series		**Connector 1 and 2**		**Polish**	
Multi-Fiber Assemblies	M	ESCON	E	Flat	1
Fiber Count		FC	F	PC	2
4 fiber	004	LC	L	UPC	3
6 fiber	006	LC Duplex	C	APC	4
8 fiber	008	MTP 4/6/8/12 Fiber Female	M	None(Pigtail)	0
12 fiber	012	MTP 4/6/8/12 Fiber Male	K		
18 Fiber	018	MTP 24 Fiber Female	3	**Length**	001
24 fiber	024	MTP 24 Fiber Male	4		
48 fiber	048	MT-RJ Female	R	**Units**	
72 fiber	072	MU	U	Meters	M
144 fiber	144	SC	S	Decimeters	D
288 fiber	288	SC Duplex	D	Feet	F
		SMC	T	Inches	Y
Fiber Type		ST	X		
9/125	1	Open (pigtail)		**Custom Code**	
50/125	2			Riser Rated Cable	00
62.5/125	3			Plenum Rated Cable	01
				Ribbon Cable	12

TEC Optix Solutions

In response to the increasing demand for fiber optic cabling, ***Lynn Electronics*** offers its TEC Optix Solutions Media Converter Series as a concrete and affordable answer. ***Lynn Electronics***' media converters offer a highly intelligent solution for extending long distance connections between 10 Base TX and 100 Base TX and 1000 base TX networks. Solutions are offered in both single mode SC along with multi mode solutions in conjunction with MTRJ, LC, SC and ST fiber applications.



Fast Ethernet

Fast Ethernet series of Media Converters has several easy to read LEDs that detect link, transmit/receive, and full/half duplex status. The MC100 is among the most functional media converters in the market. The RJ45 port offers dual speed, 10/100Mbps, auto negotiation and auto MDIX. Design is aimed at accommodating the 412 meter distance limitation when connecting hub to work station. Solutions can also extend to 75Km in conjunction with certain single mode applications.

Switching

MC-100SC-MM	10/100 Base T/TX to 100 Base FX SC Multimode
MC-100ST-MM	10/100 Base T/TX to 100 Base FX ST Multimode
MC-1500LC-MM	10/100/1000 Base TX to 1000 Base SX LC Multimode
MC-120SC-SM	10/100 Base T/TX to 100 Base FX SC Single-mode, 20KM
MC-120SC-SM-30K	10/100 Base T/TX to 100 Base FX SC Single-mode, 30KM
MC-120SC-SM-60K	10/100 Base T/TX to 100 Base FX SC Single-mode, 60KM

Non-Switching

MC-200SC-MM/SM	100 Base FX SC Single-mode to SC Multimode, 32 KM
MC-200ST-MM/SM	100 Base FX ST Single-mode to ST Multimode, 32 KM
MC-220SC-SM-20K	100 Base TX to 100 Base FX SC Single-mode, 20KM
MC-220SC-SM-30K	100 Base TX to 100 Base FX SC Single-mode, 30KM
MC-220SC-SM-60K	100 Base TX to 100 Base FX SC Single-mode, 60KM
MC-300SC-MM/SM	100 Base FX SC Multimode to SC Single-mode, 32KM

- LED Indication: PWR/ACT/LNK/FDX/SPD/COL.
- Auto-MDI/MDIX on TX port.
- Store-and-forward mechanism.
- Compliant with IEEE 802.3 10Base-T and IEEE 802.3u 100Base-TX, 100Base-FX standards.
- Link-Fault-Pass-Through on all fiber ports.
- Extended Single-Mode fiber optic distance up to 75km (46.6ml).
- 1024 MAC address.
- Wall-mountable.
- Lifetime performance warranty.

Gigabit

Lynn Electronics MC1000 series is among the most versatile and easy to use converters on the market. The MC1000 series has a stand alone kit ideal for desktop use and is wall mountable as well. Also available is a 19" rack mountable chassis that holds as many as 16 individual units from Lynn's extensive offering of media converters. Lynn's MC1000 series include several easy to read LEDs that detect link, transmit/receive, and full/half duplex status.

MC-1000SC-MM	1000 BaseT to 1000 Base SX SC Gig, Multimode
MC-1000SC-SM	1000 BaseT to 1000 Base LX SC Gig, Single-mode, 10KM
MC-1000SC-SM40K	1000 BaseT to 1000 Base SX SC Gig, Single-mode, 40KM
MC-1000SC-SM80K	1000 BaseT to 1000 Base SX SC Gig, Single-mode, 80KM

- One 1000Base-T port with RJ-45 connector, one 1000Base-SX/LX fiber port supporting either multi-mode fiber or single-mode fiber.
- The TX port auto detects full and half duplex and supports auto-MDIX for uplink purpose.There are two pins on the DIP switch: The pin on the left-hand side to let the fiber port auto detect full and half duplex or be forced to full duplex mode. The pin on the right-hand side to enable or disable the link-fault-pass-through function.
- LED Indication: PWR/TX/RX/Full Duplex & Collision/LNKC/LNKF.
- One 1000Base-SX/LX fiber port supporting either multi-mode or single-mode fiber, one 1000Base-LX fiber port supporting single-mode fiber. LED Indication: PWR/SDA/SDB
- Compliant with IEEE802.3ab 1000Base-T, IEEE802.3z 1000Base-SX/LX.
- Extended single-mode fiber distance up to 20km (12.4ml).
- Lifetime performance warranty

Rack Mount Chassis

MC-1600C-12	12 Bay Chassis with Dual Internal Power Supply, 75W, 19"
MC-1600C-4	4 Bay Chassis with Internal Power Supply, 75W, 19"



Category 5 Enhanced

Category 6

Ethernet network cables are the most common type of networks in existence today. Most of them currently run over twisted pair (UTP) cable. In this network, cross connections between walls and computers, patch panels and equipment, or between two pieces of equipment use patch cables. All ***Lynn Electronics*** patch cables are compliant with EIA/TIA 568B standards. All custom configurations availble in crossover and rolled wiring.

Category 5e Patch Cables (Non-Booted)

ECAT5-4PR-01-XX	1' Cat 5e Non-Booted Patch Cable
ECAT5-4PR-03-XX	3' Cat 5e Non-Booted Patch Cable
ECAT5-4PR-05-XX	5' Cat 5e Non-Booted Patch Cable
ECAT5-4PR-07-XX	7' Cat 5e Non-Booted Patch Cable
ECAT5-4PR-10-XX	10' Cat 5e Non-Booted Patch Cable
ECAT5-4PR-14-XX	14' Cat 5e Non-Booted Patch Cable
ECAT5-4PR-15-XX	15' Cat 5e Non-Booted Patch Cable
ECAT5-4PR-25-XX	25' Cat 5e Non-Booted Patch Cable
ECAT5-4PR-50-XX	50' Cat 5e Non-Booted Patch Cable

ECAT5-4PR-XX-XX (custom length)

Category 5e Patch Cables (Molded Booted)

ECAT5-4PR-01-XXB	1' Cat 5e Molded Booted Patch Cable
ECAT5-4PR-03-XXB	3' Cat 5e Molded Booted Patch Cable
ECAT5-4PR-05-XXB	5' Cat 5e Molded Booted Patch Cable
ECAT5-4PR-07-XXB	7' Cat 5e Molded Booted Patch Cable
ECAT5-4PR-10-XXB	10' Cat 5e Molded Booted Patch Cable
ECAT5-4PR-14-XXB	14' Cat 5e Molded Booted Patch Cable
ECAT5-4PR-15-XXB	15' Cat 5e Molded Booted Patch Cable
ECAT5-4PR-25-XXB	25' Cat 5e Molded Booted Patch Cable
ECAT5-4PR-50-XXB	50' Cat 5e Molded Booted Patch Cable

ECAT5-4PR-XX-XXB (custom length)

Category 6 Patch Cables (Non-Booted)

CAT6-01-XX	1' Cat 6 Non-Booted Patch Cable
CAT6-03-XX	3' Cat 6 Non-Booted Patch Cable
CAT6-05-XX	5' Cat 6 Non-Booted Patch Cable
CAT6-07-XX	7' Cat 6 Non-Booted Patch Cable
CAT6-10-XX	10' Cat 6 Non-Booted Patch Cable
CAT6-14-XX	14' Cat 6 Non-Booted Patch Cable
CAT6-15-XX	15' Cat 6 Non-Booted Patch Cable
CAT6-25-XX	25' Cat 6 Non-Booted Patch Cable

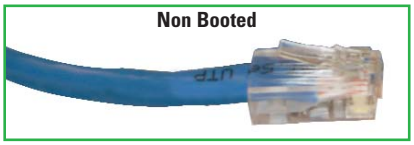
CAT6-XX-XX (custom length)

Category 6 Patch Cables (Molded Booted)

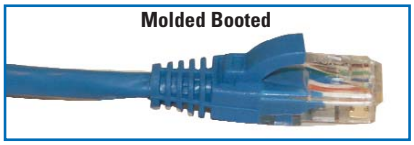
CAT6-01-XXB	1' Cat 6 Molded Booted Patch Cable
CAT6-03-XXB	3' Cat 6 Molded Booted Patch Cable
CAT6-05-XXB	5' Cat 6 Molded Booted Patch Cable
CAT6-07-XXB	7' Cat 6 Molded Booted Patch Cable
CAT6-10-XXB	10' Cat 6 Molded Booted Patch Cable
CAT6-14-XXB	14' Cat 6 Molded Booted Patch Cable
CAT6-15-XXB	15' Cat 6 Molded Booted Patch Cable
CAT6-25-XXB	25' Cat 6 Molded Booted Patch Cable

CAT6-XX-XXB (custom length)

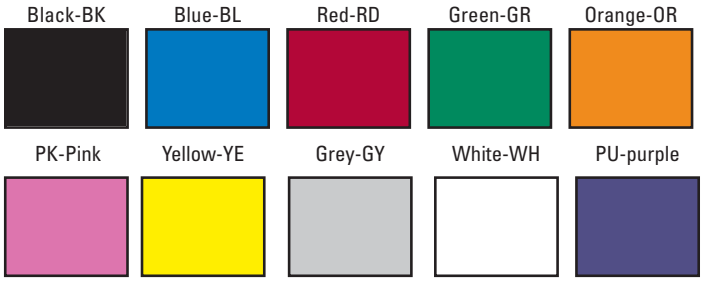
Non Booted

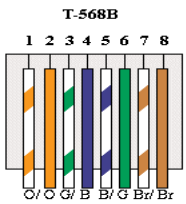


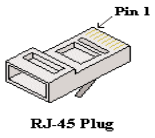
Molded Booted

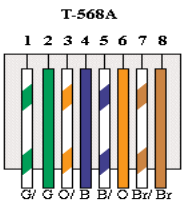


In the Part # the XX= color









Custom Copper Cable Assemblies

1P-110/110-XX-XX	1 Pair Cat 5e 110-110 Patch Cable
1P-45/110-XX-XX	1 Pair Cat 5e 110-RJ45 Patch Cable
2P-110/110-XX-XX	2 Pair Cat 5e 110-110 Patch Cable
2P-45/110-XX-XX	2 Pair Cat 5e 110-RJ45 Patch Cable
3P-110/110-XX-XX	3 Pair Cat 5e 110-110 Patch Cable
4P-110/110-XX-XX	4 Pair Cat 5e 110-110 Patch Cable
4P-45/110-XX-XX	4 Pair Cat 5e 110-RJ45 Patch Cable
ECAT5-4PR-SOL-XX-XX	4 Pair Cat 5e Solid Patch Cord
SCAT5-4PR-XX-XX	4 Pair Shielded Cat 5e Patch Cord



25 Pair Category 3 (PVC)

25 Pair Category 5e (PVC)

Lynn Electronics offers a full line of 25, 32, 50 and 100 pair cable assemblies. All assemblies conform to telephone industry standards and are UL Type CMR/PVC or CMP/Plenum as required. Standard hood configuration is 90°, but are also available in 120° and 180°.

Male To Female

25PC5L3	25 Pair Category 3, 5' Male to Female
25PC10L3	25 Pair Category 3, 10' Male to Female
25PC15L3	25 Pair Category 3, 15' Male to Female
25PC25L3	25 Pair Category 3, 25' Male to Female
25PC50L3	25 Pair Category 3, 50' Male to Female
25PC100L3	25 Pair Category 3, 100' Male to Female

Female to Female

25CC5L3	25 Pair Category 3, 5' Female to Female
25CC10L3	25 Pair Category 3, 10' Female to Female
25CC15L3	25 Pair Category 3, 15' Female to Female
25CC25L3	25 Pair Category 3, 25' Female to Female
25CC50L3	25 Pair Category 3, 50' Female to Female
25CC100L3	25 Pair Category 3, 100' Female to Female

Male to Blunt

25PX5L3	25 Pair Category 3, 5' Male to Blunt
25PX10L3	25 Pair Category 3, 10' Male to Blunt
25PX15L3	25 Pair Category 3, 15' Male to Blunt
25PX25L3	25 Pair Category 3, 25' Male to Blunt
25PX50L3	25 Pair Category 3, 50' Male to Blunt
25PX100L3	25 Pair Category 3, 100' Male to Blunt

Male to Male

25PP5L3	25 Pair Category 3, 5' Male to Male
25PP10L3	25 Pair Category 3, 10' Male to Male
25PP15L3	25 Pair Category 3, 15' Male to Male
25PP25L3	25 Pair Category 3, 25' Male to Male
25PP50L3	25 Pair Category 3, 50' Male to Male
25PP100L3	25 Pair Category 3, 100' Male to Male

Female to Blunt

25CX5L3	25 Pair Category 3, 5' Female to Blunt
25CX10L3	25 Pair Category 3, 10' Female to Blunt
25CX15L3	25 Pair Category 3, 15' Female to Blunt
25CX25L3	25 Pair Category 3, 25' Female to Blunt
25CX50L3	25 Pair Category 3, 50' Female to Blunt
25CX100L3	25 Pair Category 3, 100' Female to Blunt

Male To Female

25PC5L5	25 Pair Category 5e 5' Male to Female
25PC10L5	25 Pair Category 5e 10' Male to Female
25PC15L5	25 Pair Category 5e 15' Male to Female
25PC25L5	25 Pair Category 5e 25' Male to Female
25PC50L5	25 Pair Category 5e 50' Male to Female
25PC100L5	25 Pair Category 5e 100' Male to Female

Female to Female

25CC5L5	25 Pair Category 5e 5' Female to Female
25CC10L5	25 Pair Category 5e 10' Female to Female
25CC15L5	25 Pair Category 5e 15' Female to Female
25CC25L5	25 Pair Category 5e 25' Female to Female
25CC50L5	25 Pair Category 5e 50' Female to Female
25CC100L5	25 Pair Category 5e 100' Female to Female

Male to Blunt

25PX5L5	25 Pair Category 5e 5' Male to Blunt
25PX10L5	25 Pair Category 5e 10' Male to Blunt
25PX15L5	25 Pair Category 5e 15' Male to Blunt
25PX25L5	25 Pair Category 5e 25' Male to Blunt
25PX50L5	25 Pair Category 5e 50' Male to Blunt
25PX100L5	25 Pair Category 5e, 100' Male to Blunt

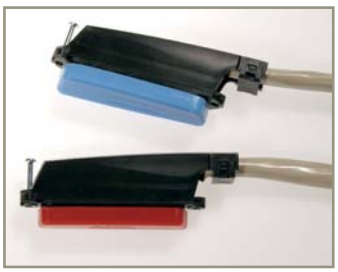
Male to Male

25PP5L5	25 Pair Category 5e 5' Male to Male
25PP10L5	25 Pair Category 5e 10' Male to Male
25PP15L5	25 Pair Category 5e 15' Male to Male
25PP25L5	25 Pair Category 5e 25' Male to Male
25PP50L5	25 Pair Category 5e 50' Male to Male
25PP100L5	25 Pair Category 5e 100' Male to Male

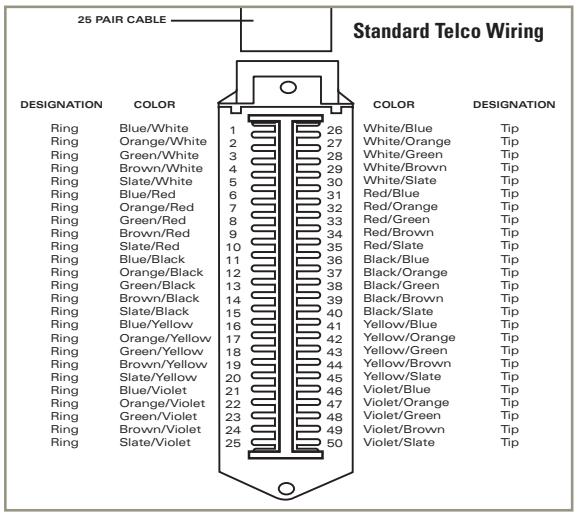
Female to Blunt

25CX5L5	25 Pair Category 5e 5' Female to Blunt
25CX10L5	25 Pair Category 5e 10' Female to Blunt
25CX15L5	25 Pair Category 5e 15' Female to Blunt
25CX25L5	25 Pair Category 5e 25' Female to Blunt
25CX50L5	25 Pair Category 5e 50' Female to Blunt
25CX100L5	25 Pair Category 5e 100' Female to Blunt

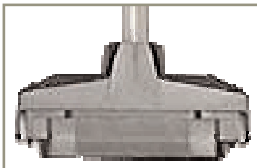
Hood Options for Category 3: 90° and 180°



Hood Options for Category 5e: 90°, 120° and 180°



525 Type Cat 5e Connectors



180 Degee Hood



90 Degree Hood

Telephone Cords

Line Cords

L-D4BU-07-SS (or CL, BK, IV, WH)	Flat 4x6 Modular RJ11 Line Cord, Wired 2:5, Silver Satin, 7ft
L-D4BU-14-SS (or CL, BK, IV, WH)	Flat 4x6 Modular RJ11 Line Cord, Wired 2:5, Silver Satin, 14ft
L-D4BU-25-SS (or CL, BK, IV, WH)	Flat 4x6 Modular RJ11 Line Cord, Wired 2:5, Silver Satin, 25ft
L-D6BU-07-SS	Flat 6x6 Modular RJ12 Line Cord, Wired 1:6, Silver Satin, 7ft
L-D6BU-14-SS	Flat 6x6 Modular RJ12 Line Cord, Wired 1:6, Silver Satin, 14ft
L-D6BU-25-SS	Flat 6x6 Modular RJ12 Line Cord, Wired 1:6, Silver Satin, 25ft
L-D8BU-07-REV87	Round 8x8 Modular RJ45 Line Cord, Wired 1:1 (Merlin), Silver Satin, 7ft
L-D8BU-14-REV87	Round 8x8 Modular RJ45 Line Cord, Wired 1:1 (Merlin), Silver Satin, 14ft
L-D8BU-25-REV87	Round 8x8 Modular RJ45 Line Cord, Wired 1:1 (Merlin), Silver Satin, 25ft
L-D4QK-07-SS	Flat 4x6 Modular RJ11 Line Cord, Plug/Spade, Silver Satin, 7ft
L-D4QK-14-SS	Flat 4x6 Modular RJ11 Line Cord, Plug/Spade, Silver Satin, 14ft
L-D4QK-25-SS	Flat 4x6 Modular RJ11 Line Cord, Plug/Spade, Silver Satin, 25ft



Round Distribution Line Cords

L-DW4A-DE-10	Distribution Cord, Round 24 awg Solid, 4C6P, Double Ended, 10ft
L-DW4A-DE-25	Distribution Cord, Round 24 awg Solid, 4C6P, Double Ended, 25ft
L-DW4A-SE-10	Distribution Cord, Round 24 awg Solid, 4C6P, Single Ended, 10ft
L-DW4A-SE-25	Distribution Cord, Round 24 awg Solid, 4C6P, Single Ended, 25ft
L-DW8A-DE-10	Distribution Cord, Round 24 awg Solid, 8C8P, Double Ended, 10ft
L-DW8A-DE-25	Distribution Cord, Round 24 awg Solid, 8C8P, Double Ended, 25ft
L-DW8A-SE-10	Distribution Cord, Round 24 awg Solid, 8C8P, Single Ended, 10ft
L-DW8A-SE-25	Distribution Cord, Round 24 awg Solid, 8C8P, Single Ended, 25ft



Handset Cords

L-H4DU-06-XX	Flat H4DU Style 4x4 Modular Handset Cord, Wired 1:4, 6ft
L-H4DU-09-XX	Flat H4DU Style 4x4 Modular Handset Cord, Wired 1:4, 9ft
L-H4DU-12-XX	Flat H4DU Style 4x4 Modular Handset Cord, Wired 1:4, 12ft
L-H4DU-15-XX	Flat H4DU Style 4x4 Modular Handset Cord, Wired 1:4, 15ft
L-H4DU-25-XX	Flat H4DU Style 4x4 Modular Handset Cord, Wired 1:4, 25ft



Handset Cord Color Key

AL - Almond	CQ - Dove Gray	FB - Flat Black	LA - Light Ash	SP - Smokey Pearl
BE - Beige	DG - Dark Gray	FW - Gloss Charcoal Gray	MC - Misty Cream	SW - Special White
BK - Black	DJ - Light Gray	GB - Gloss Black	NG - NTG Gray	WH - White
CB - Cocoa Brown	DQ - Matte Pearl Gray	GL - Matte Platinum	OY - Oyster	WW - Warm White
CG - Charcoal Gray	ER - Chameleon Gray	HH - Matte Charcoal	PG - Pearl Gray	
CR - Cherry Red	ET - Vanilla	IV - Ivory	PL - Platinum	

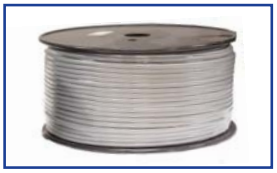
Cordage

UL20251

(Available on 500ft. or 1000ft. spools)

D4BU-CU28-SS	4/C, 28-7/36TC Flat Silver Satin Cordage
D6BU-CU28-SS	6/C, 28-7/36TC Flat Silver Satin Cordage
F8LC-SS	8/C, 28-7/36TC Flat Silver Satin Cordage
D4BU-CU26BC-SS (or BK)	4/C, 26-7/34BC Flat Silver Satin Cordage
D6BU-CU26BC-SS (or BK)	6/C, 26-7/34BC Flat Silver Satin Cordage
F8LC-CU26BC-SS (or BK)	8/C, 26-7/34BC Flat Silver Satin Cordage





4/C Color Code	Black, Red, Green, Yellow
6/C Color Code	White, Black, Red, Green, Yellow, Blue
8/C Color Code	Brown, Blue, Yellow, Green, Red, Black, Orange, White

Lynn Electronics specializes in shipping quality products from stock at competitive prices. If you require custom design or engineered products your solution is a phone call away. Contact our PROACTIVE CUSTOMER SERVICE department for immediate and professional help. We typically ship custom built cables within 24 hours and offer product in copper and fiber designs.

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