



# Quick Reference Product Guide



## CABLE

### Fiber Optic Cable

Description	UL/NEC Rating	Fiber Type	Part Number
Indoor 2 Fiber Zipcord	Riser	MM 62.5/125µM	1-0502983-5
		MM 50/125µM	1-0502983-2
		Singlemode	1-0502983-4
Indoor 4-Fiber	Riser	MM 62.5/125µM	1-0502985-5
		Singlemode	1-0502985-4
Indoor 10GB XG	Riser	4-Fiber	2-0599144-3
		6-Fiber	2-0599145-3
		12-Fiber	2-0599148-3
Outdoor 4-Fiber	All Dielectric	MM 62.5/125µM	1-0769507-5
		MM 50/125µM	1-0769507-2
		Singlemode	1-0769507-4
Outdoor 6-Fiber	All Dielectric	MM 62.5/125µM	1-0769509-5
		MM 50/125µM	1-0769509-2
		Singlemode	1-0769509-4
Outdoor 8-Fiber	All Dielectric	MM 62.5/125µM	1-0769623-5
		MM 50/125µM	1-0769623-2
		Singlemode	1-0769623-4
Outdoor 12-Fiber	All Dielectric	MM 62.5/125µM	1-0769510-5
		MM 50/125µM	1-0769510-2
		Singlemode	1-0769510-4
Outdoor 10GB XG	All Dielectric	4-Fiber	8-1664212-5
		6-Fiber	8-1664215-5
		12-Fiber	8-1664221-5
Outdoor 4-Fiber	Armored	MM 62.5/125µM	1-1427400-1
		MM 50/125µM	1-1427400-7
		Singlemode	1-1427400-4
Outdoor 6-Fiber	Armored	MM 62.5/125µM	1-1427401-1
		MM 50/125µM	1-1427401-7
		Singlemode	1-1427401-4
Outdoor 8-Fiber	Armored	MM 62.5/125µM	1-1427402-1
		MM 50/125µM	1-1427402-7
		Singlemode	1-1427402-4
Outdoor 12-Fiber	Armored	MM 62.5/125µM	1-1427403-1
		MM 50/125µM	1-1427403-7
		Singlemode	1-1427403-4
Outdoor 10GB XG	Armored	4-Fiber	8-1664161-5
		6-Fiber	8-1664164-5
		12-Fiber	8-1664170-5

### Twisted Pair Cable

Description	UL/NEC Rating	Package	Part Number
Category 6A (10GB XG Cable)	LSZH	RB/White	0-1859218-2
	CM	RB/White	0-1859222-2
Category 6 UTP 23 AWG (USA)	CMR	RB/White	0-0219560-2
		RB/Blue	6-1427200-6
		RB/Blue	0-1427254-6
Category 6 UTP 24 AWG	CM	RB/Grey	0-0219584-5
		RB/Grey	0-1427071-4
Category 5E UTP	CMR	PB/White	6-0057826-2
Category 5e UTP	CM	PB/White	6-0219590-2
		PB/White	0-0057535-2
Category 5e FTP	PVC	RB/White	0-0219413-2
Category 5e UTP 25-Pair	CM	WR/White	0-1859211-2
Category 5 UTP 25-Pair	CMR	WR/White	0-0219589-1

## WORK AREA OUTLETS

### 110Connect SL Series Jacks

Description	Color	Jack Shielding	Part Number
AMP-Twist 10GB XG 180° (Rear) Entry	Metal	Shielded, SL	0-1711342-1
AMP-Twist 10GB XG 90° (Side) Entry	Metal	Shielded, SL	0-1711343-1

## WORK AREA OUTLETS

Category 6	Almond	Unshielded, SL	0-1375055-1
	Metal	Shielded, Rear, SL	0-1375188-1
	Metal	Shielded, Side, SL	0-1479552-1
Category 5E	Almond	Unshielded, SL	0-1375191-1
	Metal	Shielded, SL	0-1375189-1
Category 3	Almond	Unshielded, SL	0-1375192-1

### 110 Connect & SL Faceplates

Description	Color	Type	Part Number
Face Plate Kit US Style	Almond	1-port	0-0272352-1
	Almond	2-port	0-0272352-2
	Almond	4-port	0-0558088-1
Face Plate Kit US Style, Shutter	Almond	1-port	0-0272368-1
	Almond	2-port	0-0272368-2
Face Plate Kit BS Style, Shutter	White	1-port	0-1859049-1
	White	2-port	0-1859050-1
Modular Jack Box	White	4-port	0-1859053-1
	Almond	1-port	0-1116697-1
	Almond	2-port	0-1116698-1

## TELECOMMUNICATIONS ROOM

### Twisted Pair Patch Panels

Description	AMPTRAC Ready	Type	Part Number
Category 6A 10GB XG, Unloaded	No	24-port, SL	0-0336526-1
		48-port, SL	0-1933079-1
Category 6	No	24-port, SL	0-1375014-2
		48-port, SL	0-1375015-2
	Yes	24-port, SL	0-1435326-1
		48-port, SL	0-1435327-1
Category 5e	No	12-port, Mini	0-0406390-1
		12-port	0-0406981-1
		24-port (USA)	1-0406330-1
	Yes	48-port (USA)	1-0406331-1
		24-port, SL	0-1479154-2
		48-port, SL	0-1479155-2
		24-port, SL	0-1435367-1
		48-port, SL	0-1435368-1

### Fiber Optic Patch Enclosures

Description	Port Count	Holds Up to	Color	Part Number	
1U Rack Mount	12 SC MM	12 Duplex Adapters	Black	2-1206138-4	
	24 SC MM	12 Duplex Adapters	Black	4-1206138-4	
2U Rack Mount	Unloaded	4 Adapter Plates	Almond	0-0288234-1	
		4 Adapter Plates	Black	0-0559542-2	
Wall Mount Compact Type	Unloaded	6 Duplex Adapters	Almond	0-0084751-1	
		4 MM	6 Duplex Adapters	Almond	0-0084751-2
		12 MM	6 Duplex Adapters	Almond	0-0084751-5

### Fiber Optic Snap-In Adapter Plates

Description	Port Count	Fiber Type	Part Number
ST-Style Adapter Plate	6-port	Multimode	0-0559557-1
		Singlemode	0-0559515-2
		Multimode	0-1278567-1
SC Adapter Plate	6-port	Multimode	0-0084660-1
		Singlemode	0-0559558-2
		Multimode	0-0559596-1
LC Adapter Plate	12-port	Singlemode	0-0559596-2
		Multimode	0-1374463-1
Blank Adapter Plate	12-port	Singlemode	0-1374463-2
			0-0559523-1

# CABLING PRODUCTS

## TELECOMMUNICATIONS ROOM

### Fiber Optic Adapters



Description	Fiber Type	Part Number
ST-Style/ST-Style Simplex Adapter	Multimode	0-0501381-1
ST-Style/ST-Style Duplex Adapter	Multimode	0-0504662-1
SC/SC Duplex Adapter	Multimode	0-5504640-1
	Singlemode	1-0502776-1

### Category 6 610XC System



Description	Type	Part Number
19" Rack Mount Panel Kit	100-Pair	0-1479622-1
	200-Pair	0-1479623-1
Wiring Blocks with Leg	50-Pair	0-1479247-1
	100-Pair	0-1479248-1
Wiring Blocks without Leg	50-Pair	0-1479250-1
	100-Pair	0-1479251-1
Connecting Block	4-Pair	0-1479245-1
	5-Pair	0-1479246-1
Cable Assembly	610XC-610XC, 2-pair	1-1479266-0
	610XC-610XC, 4-pair	1-1479267-0
	610XC-RJ45, 4-pair	1-1499413-0

### Category 5e 110XC System



Description	Type	Part Number
19" Rack Mount Panel Kit	100-Pair	0-0558635-1
	200-Pair	0-0558637-1
Wiring Blocks with Leg	50-Pair	0-0558841-1
	100-Pair	0-0558842-1
Connecting Block	4-Pair	0-0558401-1
	5-Pair	0-0558402-1
Cable Assembly	110XC-110XC, 2-pair	1-0569524-0
	110XC-110XC, 4-pair	1-0569526-4
	110XC-RJ45, 4-pair	1-0569528-0

## CONNECTORS

### Fiber Optic No-epoxy/No-polish Connectors



Description	Fiber Type	Part Number
LightCrimp Plus Simplex LC	MM 50/125µM	0-6754483-2
	MM 62.5/125µM	0-6754483-1
	10GB XG 50/125µM	0-6754483-3
LightCrimp Plus Duplex LC	MM 50/125µM	0-6754485-2
	MM 62.5/125µM	0-6754485-1
	10GB XG 50/125µM	0-6754485-3
LightCrimp Plus Simplex SC	MM 50/125µM	0-6278079-1
	MM 62.5/125µM	0-5492643-1
	Singlemode	0-6693276-1
	10GB XG 50/125µM	0-6588291-1
LightCrimp Plus Duplex SC	MM 50/125µM	0-6278080-1
	MM 62.5/125µM	0-6278009-1
	Singlemode	0-6693278-1
	10GB XG 50/125µM	0-6588292-1
LightCrimp Plus ST-Style	MM 50/125µM	0-6278082-1
	MM 62.5/125µM	0-5492642-1

### Fiber Optic No-epoxy/Polish Connectors



Description	Fiber Type	Part Number
LightCrimp Simplex SC	Multimode	0-5503692-1
LightCrimp Duplex SC	Multimode	0-5503693-1
LightCrimp ST-Style	Multimode	0-5504001-1
	Singlemode	0-5504000-1

### Modular Plugs



Description	Conductor	Type	Part Number
Mod Plug 8P, RJ45	Solid	Unshielded	5-0554720-3
		Shielded	5-0569530-3
Hi-P Mod Plug, RJ45	Solid	Unshielded	5-0558530-2
		Shielded	5-0569550-3
Cat. 6 Mod Plug, RJ45	Solid	Unshielded	5-1479185-3

## CONNECTORS

### Modular Plug Boots



Description	Type	Part Number
Modular Plug Boot	Red	0-0272354-3
	Blue	0-0272354-5
	Yellow	0-0272354-6

## CABLE ASSEMBLIES

### Fiber Optic Cable Assemblies



Description	Fiber Type	Part Number
Duplex SC OFNR	MM 50/125µM	0-5504969-Y
	MM 62.5/125µM	0-5504971-Y
	Singlemode	0-5492019-Y
Duplex SC to Dual ST-Style OFNR	10GB XG 50/125µM	0-6588644-X
	MM 50/125µM	0-5492591-X
	MM 62.5/125µM	0-5504958-Y
Duplex SC to Duplex LC OFNR	Singlemode	0-5492020-Y
	MM 50/125µM	0-6374613-3
	MM 62.5/125µM	0-6374615-3
Dual ST-Style OFNR	Singlemode	0-6457072-X
	10GB XG 50/125µM	0-6754384-X
	MM 50/125µM	0-6278207-X
Duplex LC OFNR	MM 62.5/125µM	0-5503995-Y
	Singlemode	0-5503162-X
	10GB XG 50/125µM	0-6754399-X
Dual ST-Style to Duplex LC OFNR	MM 50/125µM	0-6374658-X
	MM 62.5/125µM	0-6374659-3
	Singlemode	0-6374657-X
	10GB XG 50/125µM	0-6754399-X
	MM 62.5/125µM	0-6457104-Y

X denote length: -1 = 1m, -2 = 2m, -3 = 3m, -5 = 5m, 1-0 = 10m  
Y denote length: -1 = 1m, -2 = 2m, -3 = 3m, -4 = 5m, -5 = 10m

### Fiber Optic Pigtails



Description	Fiber Type	Part Number
SC Pigtail	MM 50/125µM	0-6374241-Y
	MM 62.5/125µM	0-6374239-Y
	Singlemode	0-5492065-Y
ST-Style Pigtail	MM 50/125µM	0-6374240-Y
	MM 62.5/125µM	0-6374238-Y
	Singlemode	0-5492067-Y

Y denote length: -1 = 1m, -2 = 2m, -3 = 3m, -4 = 5m, -5 = 10m

### Twisted Pair Cable Assemblies



Description	AMPTRAC Ready	Jacket & Boot Color	Length	Part Number
Category 6A (10GB XG Cable)	Yes	White	3Ft	0-1499480-3
			7Ft	0-1499480-7
			10Ft	1-1499480-0
		Blue	5Ft	0-0219886-5
			7Ft	0-0219886-7
			10Ft	1-0219886-0
	No	Red	5Ft	0-0219888-5
			7Ft	0-0219888-7
			10Ft	1-0219888-0
		Yellow	5Ft	0-0219890-5
			7Ft	0-0219890-7
			10Ft	1-0219890-0
Category 6 UTP	Yes	White	3Ft	0-1435834-3
			7Ft	0-1435834-7
			10Ft	1-1435834-0
	No	Blue	4Ft	0-1859239-4
			7Ft	0-1859239-7
			10Ft	1-1859239-0
No	Red	4Ft	0-1859241-4	
		7Ft	0-1859241-7	
		10Ft	1-1859241-0	
Category 5e UTP, SL Series (Transparent boot)	No	Yellow	4Ft	0-1859243-4
			7Ft	0-1859243-7
			10Ft	1-1859243-0

## TOOLS & ACCESSORIES

### Fiber Optic Tools

Description	Part Number
Deluxe Premises Termination Tool Kit (LightCrimp SC, ST & LightCrimp Plus SC, LC, ST)	0-1278949-2
LightCrimp Plus (SC, LC & ST) Termination Kit	0-1278118-4
LightCrimp (SC & ST) w/Premium Microscope Termination Kit	0-0503957-2

### Accessories

Description	Part Number
Pocket Inspection Microscope 100x Magnification	0-1278132-1
Inspection Microscope Kit 10x Objective, 20x Eyepiece (200x)	0-0502970-3
Fiber Optic Cleave Tool for LightCrimp Plus Termination	0-0492674-1

### Twisted Pair Tools & Accessories

Description	Part Number	
Category 6 Modular Plug Hand Tool	0-0790163-5	
Pro-Installer's Modular Plug Hand Tool Kit (4-/6-Position & 8-Position)	1-0231666-0	
Pro-Installer's Modular Plug Hand Tool (8-Position)	2-0231652-1	
Pro-Installer's Modular Plug Hand Tool (8-Position <b>High Performance</b> )	3-0231652-1	
SL Series Modular Jack Termination Tool	0-1725150-1	
110Connect Pro Impact Tool	Standard Blade	0-1583608-1
	Extended-Life Blade	0-1375308-1

### Label Printers

Description	Part Number
Tyco Electronics Label Printer T-107M-SMS-Printer-Kit-US	6-1201851-4
T107M Nylon Cloth Cassette	5-1201851-4
T107M Heat Shrink Tubing Cassette	4-1201851-5
T107M Polyeste Cassette (Metallized)	3-1202134-0
T107M Polyeste Cassette (White)	5-1201851-0
T107M Coloured Vinyl Cassette (White)	5-1201851-6

## 19" CABINETS & ACCESSORIES

### 19" Premises Rack System

Description	Height	Overall Width & Depth	Part Number
19" Rack System	15U	610x630 mm	1-0272359-5
		610x630 mm	2-0272359-7
	27U	610x830 mm	2-0272362-7
		610x630 mm	4-0272359-2
	42U	610x830 mm	4-0272362-2
		610x1130 mm	4-0272369-2

### Accessories

Description	Type	Part Number
Ventilating Fan	2x4" dia	0-0272355-2
	3x4" dia	0-0272355-3
AC Power Distribution Panel, (Universal outlet 22 standards worldwide: British, Europe, Japan, US...)	6-Outlet	0-0272356-6
Equipment Shelf	400 mm Depth	0-0272357-1
Slide Shelf	450 mm Depth	0-0272363-1
Heavy Duty Shelf	600x600 mm	0-0272360-1
	600x800 mm	0-0272360-2
Cage Nut	M6 x 15 mm	0-0272358-1
Horizontal Cable Management Panel		0-0272353-1
Grounding Kit		0-0272365-1

## OTHERS

### Switches and Media Converters

Tyco Electronics/AMP NETCONNECT provide a range of high quality Ethernet media converters and workgroup LAN switches for use in building wiring systems, campus, shops and offices, telecom and fibre-to-the-home applications. Backed by the global power and skills of the Tyco/AMP NETCONNECT team, these products deliver cost-effective and high performance solutions for a wide range of demanding users and applications.

### Switches

A wide range of high performance, cost-effective switches are available:-

- 5, 8, 16 and 24 Port with copper RJ-45 uplink
- 8 Port Switch with fibre uplink
- 16 Port Switch with optional fibre uplink
- 24 Port Switch with optional fibre uplink
- 24 Port SNMP Switch

### Media Converters

Two ranges of Ethernet fibre media converters are available:-

- 10/100Mbit/s Ethernet Auto-ranging
- Gigabit 1000Mbit/s Ethernet
- SNMP Managed Media Converter and Chassis

For more information, please contact [AMP NETCONNECT Representative in your country.](#)

### 25 Years from Now, You'll Thank Us

We are confident that your AMP NETCONNECT system will keep performing to current industry standards. If ever it does not meet those standards within 25 years of the date of installation, we'll provide the reasonable parts and labor to replace or repair the AMP NETCONNECT product.

Tyco Electronics also offers a 25 Year Component Warranty to protect individual AMP NETCONNECT cabling system components. If a component fails within 25 years of the date of installation, we'll provide the reasonable parts to replace or repair the registered AMP NETCONNECT product.

- 25 years coverage on system performance
- 25 years coverage on components
- 25 years coverage on applications
- Based on industry standards
- Includes parts and labor
- Tyco Electronics provides coverage directly to the end user — if something is wrong, Tyco Electronics will make it right

### It's Standard Equipment

This coverage is automatically part of the package when you specify AMP NETCONNECT products end-to-end and when a Tyco Electronics-authorized NETCONNECT Design & Installation (ND&I) contractor registers the network design with Tyco Electronics and performs the actual installation in accordance with AMP NETCONNECT requirements.

### Who's Covered

Unlike most system suppliers, Tyco Electronics provides warranty coverage directly to the end user. Many suppliers provide coverage to the installers, who then provide coverage to the customers. But with the Tyco Electronics warranties, there are no middlemen. The warranties are between you and Tyco Electronics.

Which means if some thing goes wrong, we'll fix it.

*Some conditions may apply. For more information, please contact [AMP NETCONNECT Representative in your country.](#)*

### We're RoHS Compliant

RoHS stands for Restriction on the use of Hazardous Substances. RoHS is the European Union (EU) Directive 2002/95/EC, that restricts the use of lead, mercury, cadmium, hexavalent chromium, PBB, and PBDE in certain electrical and electronic products sold into the EU as of 1 July 2006.

At Tyco Electronics, we're ready for RoHS, and we want to help you get ready. That's why we've already assessed more than 1.5 million end items/components for RoHS compliance and most of these products are already available to order.

For more information, please contact [AMP NETCONNECT Representative in your country.](#)

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