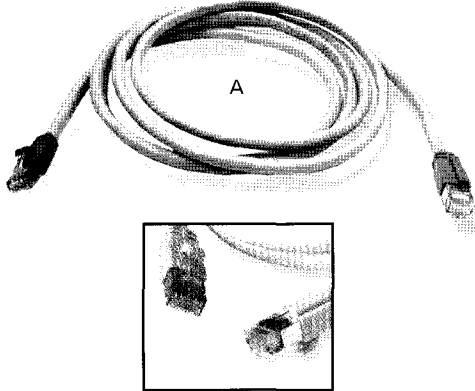


Cable Assemblies

Twisted Pair Patch Cable Assemblies



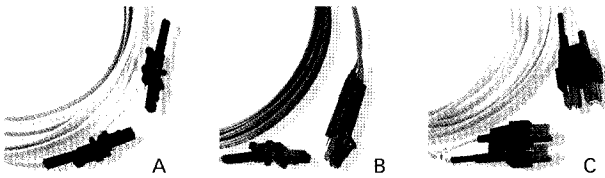
Product Facts

- :: Meets or exceeds Category 6 performance specifications
- :: Patch cable assemblies contain 9th conductor that is connected to external probe molded into the modular plug boot
- :: Backwardly compatible allowing them to support new or existing Category 5e systems
- :: External probe makes contact with sensor pad on the sensor strip and/or patch panel sensor contact
- :: Off-center probe designed to accommodate stacked-jack LAN switch configurations
- :: Non-plenum jacketing, unshielded cable assemblies are CMR rated, shielded cable assemblies are LSZH rated
- :: Universal wiring (T568A/T568B)
- :: Color matched over-molded snagless boots
- :: Crossover patch cable assemblies are unshielded with red cable jacketing and black over-molded boots

Description	Wiring	Figure	Part Number								
			Black	Gray	Blue	Green	Red	White	Yellow	Orange	Violet
Unshielded	Universal	A	1435864-X	1435835-X	1435861-X	1435860-X	1435862-X	1435834-X	1435863-X	1435918-X	1435919-X
	Crossover	-	-	-	-	1435953-X	-	-	-	-	-
Shielded	Universal	-	-	-	-	-	-	1499740-X	-	-	-

X denotes length in feet: -3 = 3, -5 = 5, -7 = 7, 1--0 = 10, 1--4 = 14, 1--6 = 16, 2--5 = 25

Optical Fiber Patch Cable Assemblies



Product Facts

- :: Exceeds optical performance specifications for 62.5 micron, 50 micron (OM-3) and single-mode
- :: Duplex SC, MT-RJ and Duplex LC assemblies available
- :: Patch cable assemblies contain copper conductor that is connected to external probe
- :: External probe makes contact with sensor pad on the sensor strip and/or patch panel sensor contact
- :: One wire/one probe design to monitor duplex fiber port as a single connection
- :: OFCR riser rated and listed cable
- :: Cable is a mini-tri-rip design for flexibility and small size

Description	Fiber Type	Figure	Part Number
MT-RJ to MT-RJ	62.5µm Multimode	-	1435351-X
	XG (850nm LO 50µm) Multimode	-	1435352-X
	Single-mode	A	1435353-X
MT-RJ to Duplex SC	62.5µm Multimode	-	1435355-X
	XG (850nm LO 50µm) Multimode	-	1435356-X
	Single-mode	-	1435357-X
MT-RJ to Duplex LC	62.5µm Multimode	B	1435792-X
	XG (850nm LO 50µm) Multimode	-	1435793-X
	Single-mode	-	1435794-X
Duplex SC to Duplex SC	62.5µm Multimode	-	1435724-X
	XG (850nm LO 50µm) Multimode	-	1435725-X
	Single-mode	C	1435726-X
Duplex SC to Duplex LC	62.5µm Multimode	-	1435795-X
	XG (850nm LO 50µm) Multimode	-	1435796-X
	Single-mode	-	1435797-X
Duplex LC to Duplex LC	62.5µm Multimode	-	1435789-X
	XG (850nm LO 50µm) Multimode	-	1435790-X
	Single-mode	-	1435791-X

X denotes length in meters: -1 = 1, -2 = 2, -3 = 3, -5 = 5, -7 = 7, 1--0 = 10
NOTE: Contact Tyco Electronics concerning potential ST connector solutions.



AMPTRAC LC Cable Assembly