



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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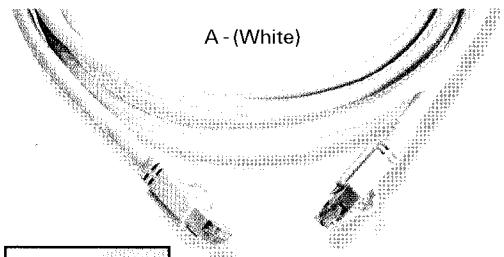
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## AMPTRAC Cable Assemblies

### Twisted Pair Patch Cable Assemblies



Probe Detail

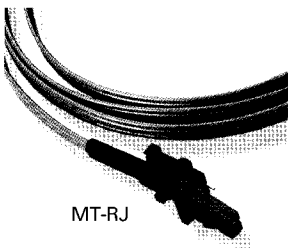
#### Product Facts

- :: 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, CMR rated
- :: Color matched over-molded snagless boots
- :: Crossover patch cable assemblies are unshielded with red cable jacketing and black over-molded boots

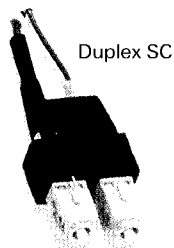
Description	Wiring	Figure	Part Number								
			Black	Gray	Blue	Green	Red	White	Yellow	Orange	Violet
Unshielded	Universal	A	1435864-X	1435835-X	1435861-X	1435860-X	1435862-X	1435834-X	1435863-X	1435918-X	1435919-X
	Crossover	-	-	-	-	1435953-X	-	-	-	-	-
Shielded	Universal	-	-	-	-	-	-	1499740-X	-	-	-

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

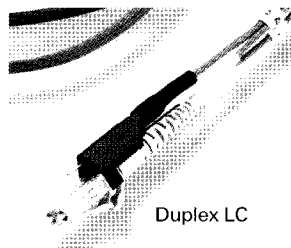
### Optical Fiber Patch Cable Assemblies



MT-RJ



Duplex SC



Duplex LC

#### Product Facts

- :: Exceeds optical performance specifications for 62.5/125  $\mu$ m, XG (850 nm Laser Optimized 50/125  $\mu$ m) multimode 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-zip design for flexibility and small size

Connector End 1 (Figure)	Connector End 2 (Figure)	Fiber Type	Part Number
MT-RJ	MT-RJ	62.5/125 $\mu$ m Multimode	1435351-X
		XG (850nm LO 5/125 $\mu$ m) Multimode	1435352-X
		Single-mode	1435353-X
MT-RJ	Duplex SC	62.5/125 $\mu$ m Multimode	1435355-X
		XG (850nm LO 5/125 $\mu$ m) Multimode	1435356-X
		Single-mode	1435357-X
MT-RJ	Duplex LC	62.5/125 $\mu$ m Multimode	1435792-X
		XG (850nm LO 5/125 $\mu$ m) Multimode	1435793-X
		Single-mode	1435794-X
Duplex SC	Duplex SC	62.5/125 $\mu$ m Multimode	1435724-X
		XG (850nm LO 5/125 $\mu$ m) Multimode	1435725-X
		Single-mode	1435726-X
Duplex SC	Duplex LC	62.5/125 $\mu$ m Multimode	1435795-X
		XG (850nm LO 5/125 $\mu$ m) Multimode	1435796-X
		Single-mode	1435797-X
Duplex LC	Duplex LC	62.5/125 $\mu$ m Multimode	1435789-X
		XG (850nm LO 5/125 $\mu$ m) 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.