

Duplex Multimode 62.5/125 Fiber Patch Cable (MTRJ/ST), 1M (3 ft.)

MODEL NUMBER: N308-003



Highlights

- Premium PVC 62.5/125µm multimode patch cables
- Attenuation loss meets or exceeds the latest industry standards

System Requirements

 Any fiber optic hardware or NIC card requiring multimode duplex cable with MT-RJ/ST connectors

Package Includes

 3-ft. (0.91 m) duplex MMF cable MTRJ/ST 62.5/125 fiber

Description

This multimode duplex fiber optic MTRJ/ST Ethernet cable is manufactured from 62.5/125 zipcord fiber. The cable has MTRJ to ST connectors, a PVC jacket and is FDDI and OFNR rated. Duplex multimode fiber is most commonly used in LAN applications.

Features

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 3-ft. (0.91 m) Connectors: MTRJ to 2 ST
- Insertion loss testing performed on every connector (0.2db typical) and provided with cable
- Beveled edge on ends of glass makes insertion of plug a breeze
- Fiber made from glass (not a polymer)
- Color coded shrouds identify transmit and receive
- Duplex multimode fiber is most commonly used in LAN applications where links are typically 10-ft. (3.05 m) or less
- Fiber optic distributed data interface (FDDI) rated
- OFNR (riser rated)

Specifications

OVERVIEW	
UPC Code	037332042002
Technology	Multimode
Optical Mode	OM1



PHYSICAL Cable Jacket Color	Orange	
	Orange	
Connector Color	Black	
Cable Jacket Material	LSZH	
Cable Jacket Rating	OFNR	
Clad Diameter (microns)	125	
Core Diameter (microns)	62.5	
Number of Fibers	2	
Cable Length (ft.)	3	
Cable Length (m)	0.91	
Cable Length (in.)	36	
Minimum Bend Radius	20 mm (Dynamic); 10 mm (Static)	
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50	
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27	
Shipping Weight (lbs.)	0.04	
Shipping Weight (kg)	0.02	
Fiber Cable Length	0.9M (3 ft)	
ENVIRONMENTAL		
Operating Temperature Range	-4° to 140°F (-20° to 60°C)	
Storage Temperature Range	-4° to 140°F (-20° to 60°C)	
Operating Humidity Range	5% to 85% RH, Non-Condensing	
Storage Humidity Range	35% to 65% RH, Non-Condensing	
COMMUNICATIONS		
Network Compatibility	1 Gbps (Gigabit)	
Attenuation @ 850NM	3.0 dB/km	
Insertion Loss	MTRJ 0.50 dB; ST 0.20 dB	
CONNECTIONS		
Side A - Connector 1	MTRJ DUPLEX (MALE)	
Side B - Connector 1	ST DUPLEX (MALE)	
Endface Polish	PC	
FEATURES & SPECIFICATIONS		
Push/Pull Tabs	No	



Breakout	No	
Trunk	No	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS; REACH	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	Lifetime limited warranty	



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