

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

MODEL NUMBER: N310-003



## **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/SC connectors

# **Package Includes**

• 3-ft. (0.91 m) Duplex MMF Cable MTRJ/SC 62.5/125 Fiber

## Description

Tripp Lite's 3-ft. (0.91 m) multimode duplex fiber optic MTRJ/SC patch cable is manufactured from 62.5/125 zipcord fiber. The cable has MTRJ to SC 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 SC
- 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	037332042064
Technology	Multimode
Optical Mode	OM1



PHYSICAL		
Cable Jacket Color	Orange	
Connector Color	White; 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	20MM (Dynamic); 10MM (Static)	
Shipping Dimensions (hwd / cm)	0.64 x 15.24 x 15.24	
Shipping Dimensions (hwd / in.)	0.25 x 6.00 x 6.00	
Shipping Weight (kg)	0.02	
Shipping Weight (lbs.)	0.05	
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); 10 Gbps	
Attenuation @ 850NM	3.0dB/Km	
Insertion Loss	MTRJ0.50dB; SC0.20dB	
CONNECTIONS		
Side A - Connector 1	MTRJ DUPLEX (MALE)	
Side B - Connector 1	SC DUPLEX (MALE)	
Endface Polish	PC	
FEATURES & SPECIFICATIONS		
Push/Pull Tabs	No	
Breakout	No	



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Trunk	No	
STANDARDS & COMPLIANCE		
CTANDARDO & COMI LIANCE		
Certification & Compliance	RoHS; REACH	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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