

# Duplex Multimode 62.5/125 Fiber Patch Cable (MTRJ/MTRJ), 2M (6 ft.)

MODEL NUMBER: N312-02M



### **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/MT-RJ connectors

#### **Package Includes**

 2-meter Duplex MMF Cable MTRJ/MTRJ 62.5/125 Fiber

#### **Features**

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 2-meter. Connectors: MTRJ to MTRJ
- 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)
- 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	037332123657		
Technology	Multimode		
Optical Mode	OM1		
PHYSICAL			
Cable Jacket Color	Orange		
Cable Jacket Coloi	Orange		
Connector Color	Black		
Cable Jacket Material	LSZH		



Cable Indied Daties	OFNID	
Cable Jacket Rating	OFNR	
Clad Diameter (microns)	125	
Core Diameter (microns)	62.5	
Number of Fibers	2	
Cable Length (ft.)	6.6	
Cable Length (m)	2.01	
Cable Length (in.)	78.7	
Minimum Bend Radius	20MM (Dynamic); 10MM (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.)	0.03	
Shipping Weight (kg)	0.01	
ENVIDONMENTAL		
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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	3.0dB/Km	
Insertion Loss	MTRJ0.50dB;	
CONNECTIONS		
Side A - Connector 1	MTRJ (FEMALE)	
Side B - Connector 1	MTRJ (FEMALE)	
Endface Polish	PC	
. 300 / 300		
FEATURES & SPECIFICATIONS		
Push/Pull Tabs	No	
Breakout	No	
Trunk	No	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS; REACH	



VARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty



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