

## Duplex Multimode 62.5/125 Fiber Patch Cable (MTRJ/MTRJ), 5M (16 ft.)

MODEL NUMBER: N312-05M



### 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

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

### Description

Tripp Lite's 5M (16.4-ft.) multimode duplex fiber optic MTRJ/MTRJ patch cable is manufactured from 62.5/125 zipcord fiber. The cable has MTRJ to MTRJ 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: 5M (16.4-ft.) 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)
- Fiber optic distributed data interface (FDDI) rated
- OFNR (riser rated)

## Specifications

OVERVIEW	
UPC Code	037332124920
Technology	Multimode
Optical Mode	OM1
PHYSICAL	
Cable Jacket Color	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.)	16.4
Cable Length (m)	5.00
Cable Length (in.)	196.9
Minimum Bend Radius	20MM (Dynamic); 10MM (Static)
Shipping Dimensions (hwd / in.)	7.00 x 9.00 x 0.50
Shipping Dimensions (hwd / cm)	17.78 x 22.86 x 1.27
Shipping Weight (lbs.)	0.10
Shipping Weight (kg)	0.05
<b>ENVIRONMENTAL</b>	
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
<b>COMMUNICATIONS</b>	
Network Compatibility	1 Gbps (Gigabit)
Attenuation @ 850NM	3.0dB/Km
Insertion Loss	MTRJ0.50dB;
<b>CONNECTIONS</b>	
Side A - Connector 1	MTRJ (FEMALE)
Side B - Connector 1	MTRJ (FEMALE)
Endface Polish	PC
<b>FEATURES &amp; SPECIFICATIONS</b>	
Push/Pull Tabs	No
Breakout	No
Trunk	No
<b>STANDARDS &amp; COMPLIANCE</b>	

Product Compliance	RoHS; REACH
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty