

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

### MODEL NUMBER: N314-01M



### Features

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 1-meter/Connectors: MTRJ to (2) LC
- 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 10-ft. (3.05 m) or less
- Fiber optic distributed data interface (FDDI) rated
- OFNR (riser rated)

## **Specifications**

OVERVIEW		
UPC Code	037332098962	
Technology	Multimode	
Optical Mode	OM1	
PHYSICAL		
Cable Jacket Color	Orange	
Connector Color	White; Black	
Cable Jacket Material	LSZH	

### 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 MTRJ/LC connectors

#### **Package Includes**

 1-meter Duplex MMF MTRJ/LC 62.5/125 Fiber Cable



Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

Product Compliance	RoHS; REACH
STANDARDS & COMPLIANCE	
Breakout	No
Push/Pull Tabs	No
FEATURES & SPECIFICATIONS	
Endface Polish	PC
Side B - Connector 1	LC DUPLEX (MALE)
Side A - Connector 1	MTRJ (FEMALE)
CONNECTIONS	
Insertion Loss	MTRJ0.50dB; LC0.20dB
Attenuation @ 850NM	3.0dB/Km
Network Compatibility	1 Gbps (Gigabit); 10 Gbps
COMMUNICATIONS	
Storage Humidity Range	35% to 65% RH, Non-Condensing
Operating Humidity Range	5% to 85% RH, Non-Condensing
Storage Temperature Range	-4 to 140 °F (-20 to 60 °C)
Operating Temperature Range	-4 to 140 °F (-20 to 60 °C)
ENVIRONMENTAL	
Shipping Weight (lbs.)	0.05
Shipping Weight (kg)	0.02
Shipping Dimensions (hwd / in.)	0.25 x 6.00 x 7.00
Shipping Dimensions (hwd / cm)	0.64 x 15.24 x 17.78
Minimum Bend Radius	20MM (Dynamic); 10MM (Static)
Cable Length (in.)	39.4
Cable Length (m)	1.01
Cable Length (ft.)	3.3
Number of Fibers	2
Core Diameter (microns)	62.5
Clad Diameter (microns)	125
Cable Jacket Rating	OFNR



WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

© 2022 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: https://www.tripplite.com/products/product-certification-agencies