

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

# Duplex Multimode 62.5/125 Fiber Patch Cable (LC/ST), 3M (10 ft.)

## MODEL NUMBER: N318-03M







### Highlights

- Manufactured from 62.5/125 duplex (zipcord) fiber
- Ideal for LAN applications
- Glass fiber composition

#### **System Requirements**

 Any fiber optic hardware or NIC card requiring multimode duplex cable with ST/LC connectors

#### Package Includes

• 3-meter duplex MMF LC/ST 62.5/125 fiber cable

#### Features

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 3-meter/Connectors: 2 ST/LC connectors on each end
- 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	037332117922	
Technology	Multimode	
Optical Mode	OM1	
PHYSICAL		
Cable Jacket Color	Orange	
Connector Color	Black; Gray	
Cable Jacket Material	LSZH	



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Cable Jacket Rating	OFNR
Clad Diameter (microns)	125
Core Diameter (microns)	62.5
Number of Fibers	2
Cable Length (ft.)	9.8
Cable Length (m)	2.99
Cable Length (in.)	118.1
Minimum Bend Radius	20MM (Dynamic); 10MM (Static)
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
Shipping Weight (kg)	0.04
Shipping Weight (lbs.)	0.08
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	LC0.20dB; ST0.20dB
CONNECTIONS	
Side A - Connector 1	LC DUPLEX (MALE)
Side B - Connector 1	ST DUPLEX (MALE)
Endface Polish	PC
FEATURES & SPECIFICATIONS	
Push/Pull Tabs	No
Breakout	No
Trunk	No
STANDARDS & COMPLIANCE	
Certifications	RoHS, REACH
Approvals	FDDI and OFNR rated
L	1 J



WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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