

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

# MODEL NUMBER: N318-02M











### **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**

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

## Features

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 2-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	037332117144	
Technology	Multimode	
Optical Mode	OM1	
PHYSICAL		
Cable Jacket Color	Orange	
Connector Color	Black; Gray	
Cable Jacket Material	LSZH	





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 / cm)	0.64 x 16.51 x 16.51
Shipping Dimensions (hwd / in.)	0.25 x 6.50 x 6.50
Shipping Weight (kg)	0.05
Shipping Weight (lbs.)	0.10
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
Push/Pull Tabs Breakout	No No
Breakout	No
Breakout Trunk	No



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

WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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