

# 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	w .		
UPC Code	037332117922		
Technology	Multimode		
Optical Mode	OM1		
PHYSICAL			
FHISICAL			
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.)	9.8	
Cable Length (m)	2.99	
Cable Length (in.)	118.1	
Minimum Bend Radius	20 mm (Dynamic); 10 mm (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.)	0.08	
Shipping Weight (kg)	0.04	
Fiber Cable Length	3M (9.8 ft)	
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	3.0 dB/km	
Insertion Loss	LC 0.20 dB; ST 0.20 dB	
CONNECTIONS		
Side A - Connector 1	LC DUPLEX (MALE)	
Side B - Connector 1	ST DUPLEX (MALE)	
Endface Polish	PC	
FEATURES & SPECIFICATIONS  Dush/Dull Toba	Ma	
Push/Pull Tabs	No No	
Breakout	No No	
Trunk	No	
STANDARDS & COMPLIANCE		



WARRANTY & SUPPORT	RRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty	



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