

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

MODEL NUMBER: N320-01M



#### **Features**

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 1-meter/Connectors: 2 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	N	
UPC Code	037332122636	
Technology	Multimode	
Optical Mode	OM1	
PHYSICAL		
Cable Jacket Color	Orange	
Connector Color	Gray	
Cable Jacket Material	LSZH	

# **Highlights**

- Manufactured from 62.5/125 duplex (Zipcord) fiber
- Length: 1-meter / Connectors: 2 LC connectors on each end
- Insertion loss testing performed on every connector (0.2dB typical)
- Duplex multimode fiber is most commonly used in LAN applications where links are 10 feet or less
- Fiber Optic Distributed Data Interface (FDDI) Rated

### **System Requirements**

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

## **Package Includes**

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



Cable Jacket Rating	OFNR	
Clad Diameter (microns)	125	
Core Diameter (microns)	62.5	
Number of Fibers	2	
Cable Length (ft.)	3.3	
Cable Length (m)	1.01	
Cable Length (in.)	39.4	
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.)	0.04	
Shipping Weight (kg)	0.02	
Fiber Cable Length	1M (3.3 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	0.20 dB	
CONNECTIONS		
Side A - Connector 1	LC DUPLEX (MALE)	
Side B - Connector 1	LC DUPLEX (MALE)	
Endface Polish	PC	
FEATURES & SPECIFICATIONS		
Push/Pull Tabs	No	
Breakout	No	
Trunk	No	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS; REACH	



ARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty



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