

## Duplex Multimode 62.5/125 Fiber Patch Cable (LC/LC), 0.3M (1 ft.)

MODEL NUMBER: N320-001



### Description

This multimode duplex micron fiber optic LC/LC Ethernet cable is manufactured from 62.5/125 zipcord fiber. The cable has LC connectors on each end, a PVC jacket and is FDDI and OFNR rated. Duplex multimode fiber is most commonly used in LAN applications where links are 10 feet (3.1 meters) or less.

### Features

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 1-ft. (0.31 m)/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	
UPC Code	037332138460
Technology	Multimode
Optical Mode	OM1
PHYSICAL	

### Highlights

- Manufactured from 62.5/125 duplex (Zipcord) fiber
- Length: 1-ft. (0.31 m) / 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-ft. (3.05 m) 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-ft. (0.31 m) Duplex MMF LC/LC 62.5/125 Micron Fiber Cable

Cable Jacket Color	Orange
Connector Color	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.)	1
Cable Length (m)	0.30
Cable Length (in.)	12
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.)	0.03
Shipping Weight (kg)	0.01
Fiber Cable Length	0.3M (1 ft)
<b>ENVIRONMENTAL</b>	
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
<b>COMMUNICATIONS</b>	
Network Compatibility	1 Gbps (Gigabit); 10 Gbps
Attenuation @ 850NM	3.0 dB/km
Insertion Loss	0.20 dB
<b>CONNECTIONS</b>	
Side A - Connector 1	LC DUPLEX (MALE)
Side B - Connector 1	LC DUPLEX (MALE)
Endface Polish	PC
<b>FEATURES &amp; SPECIFICATIONS</b>	
Push/Pull Tabs	No
Breakout	No
Trunk	No

STANDARDS & COMPLIANCE	
Product Compliance	RoHS; REACH
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty