

## Duplex Multimode 62.5/125 Fiber Patch Cable (LC/LC), 46M (150 ft.)

MODEL NUMBER: N320-46M



### Highlights

- Manufactured from 62.5/125 duplex (Zipcord) fiber
- Insertion loss testing performed on every connector (0.2dB typical)

### System Requirements

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

### Package Includes

- 46 Meter ( 150ft ) Duplex MMF Cable LC/LC 62.5/125 Micron Fiber

### 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.

### Features

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 46 meters ( 150ft ) Connectors: LC connector 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)
- Fiber optic distributed data interface (FDDI) rated
- OFNR (riser rated)

## Specifications

OVERVIEW	
UPC Code	037332134905
Technology	Multimode
Optical Mode	OM1
PHYSICAL	
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.)	150.9
Cable Length (m)	46.01
Cable Length (in.)	1811
Minimum Bend Radius	20 mm (Dynamic); 10 mm (Static)
Shipping Dimensions (hwd / in.)	12.00 x 10.50 x 0.50
Shipping Dimensions (hwd / cm)	30.48 x 26.67 x 1.27
Shipping Weight (lbs.)	0.78
Shipping Weight (kg)	0.35
Fiber Cable Length	46M (150.9 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
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Compliance	RoHS; REACH



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

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