

# Duplex Multimode 62.5/125 Fiber Patch Cable (LC/LC), 123M (405 ft.)

MODEL NUMBER: N320-405



### 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

- 405-ft. (123.44 m) LC/LC Duplex MMF 62.5/125 Fiber Patch Cable

### 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: 405-ft. (123.44 m)
- 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	037332140463
Technology	Multimode
Optical Mode	OM1
PHYSICAL	
Cable Jacket Color	Orange



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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.)	405
Cable Length (m)	123.48
Cable Length (in.)	4860
Minimum Bend Radius	20 mm (Dynamic); 10 mm (Static)
Shipping Dimensions (hwd / in.)	10.10 x 4.70 x 10.30
Shipping Dimensions (hwd / cm)	25.65 x 11.94 x 26.16
Shipping Weight (lbs.)	2.90
Shipping Weight (kg)	1.32
Fiber Cable Length	123.5M (405 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**



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Product Compliance	RoHS; REACH
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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