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)

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

Specifications

OVERVIEW	
UPC Code	037332138460
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.)	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)

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

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