

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	



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



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