

Duplex Multimode 62.5/125 Fiber Patch Cable (LC/ST), 50M (164 ft.)

MODEL NUMBER: N318-50M



Highlights

- Premium 62.5/125 duplex (zipcord) fiber patch cable
- Ideal for LAN applications
- Glass fiber composition

System Requirements

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

Package Includes

- 50M duplex MMF LC/ST 62.5/125 fiber cable

Features

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 50M / Connectors: ST and LC Duplex 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	037332138972
Technology	Multimode
Optical Mode	OM1
PHYSICAL	
Cable Jacket Color	Orange
Connector Color	Black; 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.)	164
Cable Length (m)	50.00
Cable Length (in.)	1968.5
Minimum Bend Radius	20MM (Dynamic); 10MM (Static)
Shipping Dimensions (hwd / cm)	30.48 x 26.67 x 1.27
Shipping Dimensions (hwd / in.)	12.00 x 10.50 x 0.50
Shipping Weight (kg)	0.39
Shipping Weight (lbs.)	0.86
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	3.0dB/Km
Insertion Loss	LC0.20dB; ST0.20dB
CONNECTIONS	
Side A - Connector 1	LC DUPLEX (MALE)
Side B - Connector 1	ST DUPLEX (MALE)
Endface Polish	PC
FEATURES & SPECIFICATIONS	
Push/Pull Tabs	No
Breakout	No
Trunk	No
STANDARDS & COMPLIANCE	
Certification & Compliance	RoHS; REACH



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WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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