

Duplex Multimode 62.5/125 Fiber Patch Cable (LC/ST), 5M (16 ft.)

MODEL NUMBER: N318-05M











Highlights

- Manufactured from 62.5/125 duplex (zipcord) fiber
- 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

• 5-meter duplex MMF LC/ST 62.5/125 fiber cable

Features

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 5-meter/Connectors: 2 ST/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)
- Fiber optic distributed data interface (FDDI) rated
- OFNR (riser rated)

Specifications

OVERVIEW		
OVERVIEW	<u>N</u>	
UPC Code	037332134998	
Technology	Multimode	
Optical Mode	OM1	
PHYSICAL		
Cable Jacket Color	Orange	
Connector Color	Black; Gray	
Cable Jacket Material	LSZH	
Cable Jacket Rating	OFNR	



Clad Diameter (colored)	405	
Clad Diameter (microns)	125	
Core Diameter (microns)	62.5	
Number of Fibers	2	
Cable Length (ft.)	16.4	
Cable Length (m)	5.00	
Cable Length (in.)	196.9	
Minimum Bend Radius	20 mm (Dynamic); 10 mm (Static)	
Shipping Dimensions (hwd / in.)	9.50 x 7.00 x 0.50	
Shipping Dimensions (hwd / cm)	24.13 x 17.78 x 1.27	
Shipping Weight (lbs.)	0.08	
Shipping Weight (kg)	0.04	
Fiber Cable Length	5M (16.4 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		
Storage numbers Range	35% to 65% RH, Non-Condensing	
COMMUNICATIONS		
Network Compatibility	1 Gbps (Gigabit); 10 Gbps	
Attenuation @ 850NM	3.0 dB/km	
Insertion Loss	LC 0.20 dB; ST 0.20 dB	
CONNECTIONS	LO DUDLEY (MALE)	
Side A - Connector 1	LC DUPLEX (MALE)	
Side B - Connector 1	ST DUPLEX (MALE)	
Endface Polish	PC PC	
FEATURES & SPECIFICATIONS		
Push/Pull Tabs	No	
Breakout	No	
Trunk	No	
STANDARDS & COMPLIANCE		
STANDARDS & COMPLIANCE	DUID DEAGU	
Product Compliance	RoHS; REACH	



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



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