



# 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	
UPC Code	037332134998
Technology	Multimode
Optical Mode	OM1
CONNECTIONS	
Side A - Connector 1	LC DUPLEX (MALE)
Side B - Connector 1	ST DUPLEX (MALE)
Endface Polish	PC
PHYSICAL	
Cable Jacket Color	Orange





Product Warranty Period (Worldwide)	Lifetime limited warranty
WARRANTY & SUPPORT	
Product Compliance	RoHS; REACH
STANDARDS & COMPLIANCE	
Trunk	No
Breakout	No
Push/Pull Tabs	No
FEATURES & SPECIFICATIONS	
Insertion Loss	LC 0.20 dB; ST 0.20 dB
Attenuation @ 850NM	3.0 dB/km
Network Compatibility	1 Gbps (Gigabit); 10 Gbps
COMMUNICATIONS	
Storage Humidity Range	35% to 65% RH, Non-Condensing
Operating Humidity Range	5% to 85% RH, Non-Condensing
Storage Temperature Range	-4° to 140°F (-20° to 60°C)
Operating Temperature Range	-4° to 140°F (-20° to 60°C)
ENVIRONMENTAL	
Fiber Cable Length	5M (16.4 ft)
Shipping Weight (kg)	0.04
Shipping Weight (lbs.)	0.08
Shipping Dimensions (hwd / cm)	24.13 x 17.78 x 1.27
Shipping Dimensions (hwd / in.)	9.50 x 7.00 x 0.50
Minimum Bend Radius	20 mm (Dynamic); 10 mm (Static)
Cable Length (in.)	196.9
Cable Length (m)	5.00
Cable Length (ft.)	16.4
Number of Fibers	2
Core Diameter (microns)	62.5
Clad Diameter (microns)	125
Cable Jacket Rating	OFNR
Cable Jacket Material	LSZH
Connector Color	Black; Gray





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