



# Duplex Multimode 62.5/125 Fiber Patch Cable (LC/ST), 9M (30 ft.)

MODEL NUMBER: N318-09M











#### **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**

 9-meter duplex MMF LC/ST 62.5/125 fiber cable

# Description

This multimode duplex fiber optic ST/LC Ethernet cable is manufactured from 62.5/125 zipcord fiber. The cable has LC to ST connectors, 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: 9-meters/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	037332134974	
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	
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.)	29.5	
Cable Length (m)	8.99	
Cable Length (in.)	354.3	
Minimum Bend Radius	20 mm (Dynamic); 10 mm (Static)	
Shipping Dimensions (hwd / in.)	9.50 x 7.00 x 1.00	
Shipping Dimensions (hwd / cm)	24.13 x 17.78 x 2.54	
Shipping Weight (lbs.)	0.12	
Shipping Weight (kg)	0.06	
Fiber Cable Length	9M (29.5 ft)	
Fiber Cable Lerigin	9W (29.5 II)	
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	LC 0.20 dB; ST 0.20 dB	
Individual Edda	20 0.20 dB, 01 0.20 dB	
FEATURES & SPECIFICATIONS		
Push/Pull Tabs	No	
Breakout	No	
Trunk	No	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS; REACH	
1 Toddet Compilarice	ROTO, REAUT	





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

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