

# Duplex Singlemode 9/125 Fiber Patch Cable (LC/ST), 3M (10 ft.)

MODEL NUMBER: N368-03M



## **Highlights**

- Premium PVC 9/125 micron singlemode patch cables
- Attenuation loss meets or exceeds the latest industry standards
- Twice the bandwidth throughput of multimode cable

#### **System Requirements**

 Any fiber optic hardware or NIC card requiring singlemode duplex cable with LC/SCconnectors

#### **Package Includes**

3 - Meter Duplex Single mode Fiber patch cable, LC/ST

### Features

- 3-meter, single mode duplex fiber optic LC/ST patch cable is manufactured from 9/125 zipcord fiber
- The cable has LC connectors on one end, ST connectors on the other, a PVC jacket, and is FDDI and OFNR rated
- Duplex single mode fiber is most commonly used in LAN applications

# **Specifications**

OVERVIEW		
UPC Code	037332122773	
Technology	Singlemode	
Optical Mode	OS2	
PHYSICAL		
Cable Jacket Color	Yellow	
Connector Color	Black; Blue; White	
Cable Jacket Material	LSZH	
Cable Jacket Rating	OFNR	
Clad Diameter (microns)	125	
Core Diameter (microns)	9	
Number of Fibers	2	
Cable Length (ft.)	9.8	



Cable Length (m)	2.99
Cable Length (in.)	118.1
Minimum Bend Radius	20 mm (Dynamic); 10 mm (Static)
Shipping Dimensions (hwd / in.)	0.10 x 7.00 x 7.00
Shipping Dimensions (hwd / cm)	0.25 x 17.78 x 17.78
Shipping Weight (lbs.)	0.10
Shipping Weight (kg)	0.05
Fiber Cable Length	3M (9.8 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; 25 Gbps; 40 Gbps; 100 Gbps; 400 Gbps
Attenuation @ 1310NM	0.36 dB/km
Attenuation @ 1550NM	0.22 dB/km
Insertion Loss	0.30 dB
CONNECTIONS	
Side A - Connector 1	LC DUPLEX (MALE)
Side B - Connector 1	ST DUPLEX (MALE)
Endface Polish	UPC
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







© 2023 Eaton. All Rights Reserved. Eaton is a registered trademark. All other trademarks are the property of their respective owners.