

# Duplex Multimode 62.5/125 Fiber Patch Cable (SC/ST), 3M (10 ft.)

MODEL NUMBER: N304-010



#### **Highlights**

- Premium PVC 62.5/125µm multimode patch cables
- Attenuation loss meets or exceeds the latest industry standards

### **System Requirements**

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

## Package Includes

 10-ft. (3.05 m) duplex MMF cable ST/SC 62.5/125 fiber

# Description

Tripp Lite's 10-ft. (3.05 m) multimode duplex fiber optic SC/ST patch cable is manufactured from 62.5/125 zipcord fiber. The cable has ST to SC 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: 10-ft. (3.05 m) Connectors: 2 ST to 2 SC connectors
- 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)
- · Color coded shrouds identify transmit and receive
- Duplex multimode fiber is most commonly used in LAN applications where links are typically 10-ft. (3.05 m) or less
- Fiber optic distributed data interface (FDDI) rated
- OFNR (riser rated)

# **Specifications**

OVERVIEW	
UPC Code	037332013262
Technology	Multimode
Optical Mode	OM1



Connector Color Wh Cable Jacket Material LS	2.5
Cable Jacket Material LS  Cable Jacket Rating OF  Clad Diameter (microns) 12:  Core Diameter (microns) 62	SZH FNR 25 2.5
Cable Jacket Rating OF Clad Diameter (microns) 12: Core Diameter (microns) 62	FNR 25 2.5
Clad Diameter (microns) 12:  Core Diameter (microns) 62	2.5
Core Diameter (microns) 62	2.5
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Number of Fibers 2	8
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Cable Length (ft.) 9.8	
Cable Length (m) 2.9	99
Cable Length (in.)	20
Minimum Bend Radius 20	DMM (Dynamic); 10MM (Static)
Shipping Dimensions (hwd / cm) 0.2	25 x 15.75 x 16.76
Shipping Dimensions (hwd / in.) 0.1	10 x 6.20 x 6.60
Shipping Weight (kg) 0.0	05
Shipping Weight (lbs.) 0.1	10
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	5% to 65% RH, Non-Condensing
COMMUNICATIONS	
Network Compatibility 1 0	Gbps (Gigabit); 10 Gbps
Attenuation @ 850NM 3.0	0dB/Km
Insertion Loss 0.2	20dB
CONNECTIONS	
Side A - Connector 1 SC	C DUPLEX (MALE)
Side B - Connector 1 ST	T DUPLEX (MALE)
Endface Polish PC	С
FEATURES & SPECIFICATIONS	
Push/Pull Tabs No	0
Breakout No	0



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Trunk	No	
STANDARDS & COMPLIANCE		
STANDARDS & COMI LIANCE		
Product Compliance	RoHS; REACH	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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