

# 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
, ,	
Number of Fibers 2	8
	8
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



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

Trunk	No	
STANDARDS & COMPLIANCE		
Certifications	RoHS, REACH	
Approvals	FDDI and OFNR rated	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

© 2022 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <a href="https://www.tripplite.com/products/product-certification-agencies">https://www.tripplite.com/products/product-certification-agencies</a>