

# Duplex Multimode 62.5/125 Fiber Patch Cable (SC/ST), 1.2M (4 ft.)

## MODEL NUMBER: N304-004



### Description

Tripp Lite's 4-ft. (1.22 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: 4-ft. (1.22 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
- Fiber optic distributed data interface (FDDI) rated
- OFNR (riser rated)

# **Specifications**

OVERVIEW		
UPC Code	037332135247	
Technology	Multimode	
Optical Mode	OM1	
PHYSICAL		
Cable Jacket Color	Orange	

### 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**

• 4-ft. (1.22 m) duplex MMF cable ST/SC 62.5/125 fiber



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

Connector Color	White; Black	
Cable Jacket Material	LSZH	
Cable Jacket Rating	OFNR	
Clad Diameter (microns)	125	
Core Diameter (microns)	62.5	
Number of Fibers	2	
Cable Length (ft.)	4	
Cable Length (m)	1.22	
Cable Length (in.)	48	
Minimum Bend Radius	20MM (Dynamic); 10MM (Static)	
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27	
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50	
Shipping Weight (kg)	0.03	
Shipping Weight (lbs.)	0.06	
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	3.0dB/Km	
Insertion Loss	0.20dB	
CONNECTIONS		
Side A - Connector 1	SC DUPLEX (MALE)	
Side B - Connector 1	ST DUPLEX (MALE)	
Endface Polish	PC	
Push/Pull Tabs	No	
Breakout	No	
Trunk	No	
STANDARDS & COMPLIANCE		



Certification & Compliance	RoHS; REACH	
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: https://www.tripplite.com/products/product-certification-agencies