

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

# Duplex Multimode 62.5/125 Fiber Patch Cable (LC/ST), 6M (20 ft.)

# MODEL NUMBER: N318-06M





## Description

Tripp Lite's 6-meter multimode duplex fiber optic ST/LC patch 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: 6-meter/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	037332122049	
Technology	Multimode	
Optical Mode	OM1	
PHYSICAL		
Cable Jacket Color	Orange	

# 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

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



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

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.)	19.7	
Cable Length (m)	6.01	
Cable Length (in.)	236.2	
Minimum Bend Radius	20MM (Dynamic); 10MM (Static)	
Shipping Dimensions (hwd / cm)	0.25 x 16.51 x 17.78	
Shipping Dimensions (hwd / in.)	0.10 x 6.50 x 7.00	
Shipping Weight (kg)	0.05	
Shipping Weight (lbs.)	0.10	
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% to 65% RH, Non-Condensing	
COMMUNICATIONS		
Network Compatibility	1 Gbps (Gigabit); 10 Gbps	
Attenuation @ 850NM	3.0dB/Km	
Insertion Loss	LC0.20dB; ST0.20dB	
CONNECTIONS		
Side A - Connector 1	LC DUPLEX (MALE)	
Side B - Connector 1	ST DUPLEX (MALE)	
Endface Polish	PC	
FEATURES & SPECIFICATIONS		
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