

Duplex Multimode 62.5/125 Fiber Patch Cable (LC/SC), 5M (16 ft.)

MODEL NUMBER: N316-05M



Features

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 5-meter connectors: 2 SC/LC connectors on each end
- Insertion loss testing performed on every connector (0.2db typical) and provided with cable
- Fiber made from glass (not a polymer)
- Fiber optic distributed data interface (FDDI) rated

Specifications

OVERVIEW		
UPC Code	037332099501	
Technology	Multimode	
Optical Mode	OM1	
PHYSICAL		
Cable Jacket Color	Orange	
Connector Color	White; Beige	
Cable Jacket Material	LSZH	
Cable Jacket Rating	OFNR	
Clad Diameter (microns)	125	
Core Diameter (microns)	62.5	

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/LC connectors

Package Includes

• 5-meter Duplex MMF Cable LC/SC 62.5/125 Fiber



Γ	1	
Number of Fibers	2	
Cable Length (ft.)	16.4	
Cable Length (m)	5.00	
Cable Length (in.)	196.9	
Minimum Bend Radius	20MM (Dynamic); 10MM (Static)	
Shipping Dimensions (hwd / cm)	24.13 x 17.78 x 1.27	
Shipping Dimensions (hwd / in.)	9.50 x 7.00 x 0.50	
Shipping Weight (kg)	0.04	
Shipping Weight (lbs.)	0.07	
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; SC0.20dB	
CONNECTIONS		
Side A - Connector 1	LC DUPLEX (MALE)	
Side B - Connector 1	SC 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: <u>https://www.tripplite.com/products/product-certification-agencies</u>