

Duplex Multimode 62.5/125 Fiber Patch Cable (SC/SC), 46M (150 ft.)

MODEL NUMBER: N306-46M



Description

Tripp Lite's 46 Meter (150ft) multimode duplex fiber optic SC/SC patch cable is manufactured from 62.5/125 zipcord fiber. The cable has SC connectors on each end, 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: 46 Meter (150ft) Connectors: 2 SC 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	037332135131
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/SC connectors

Package Includes

 46 Meter (150ft) duplex MMF cable SC/SC 62.5/125 fiber



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Connector Color	White
Cable Jacket Material	LSZH
Cable Jacket Rating	OFNR
Clad Diameter (microns)	125
Core Diameter (microns)	62.5
Number of Fibers	2
Cable Length (ft.)	150.9
Cable Length (m)	46.01
Cable Length (in.)	1811
Minimum Bend Radius	20MM (Dynamic); 10MM (Static)
Shipping Dimensions (hwd / cm)	30.48 x 26.67 x 1.27
Shipping Dimensions (hwd / in.)	12.00 x 10.50 x 0.50
Shipping Weight (kg)	0.36
Shipping Weight (lbs.)	0.80
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	SC DUPLEX (MALE)
Endface Polish	PC
FEATURES & SPECIFICATIONS	
Push/Pull Tabs	No
Breakout	No
Trunk	No
STANDARDS & COMPLIANCE	



Certifications	RoHS, REACH	
Approvals	FDDI and OFNR rated	
WARRANTY		
WARRANTY		

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