

Duplex Singlemode 9/125 Fiber Patch Cable (SC/SC), 6M (20 ft.)

MODEL NUMBER: N356-06M



Highlights

- Premium PVC 9/125 micron singlemode patch cables
- Attenuation loss meets or exceeds the latest industry standards
- Twice the bandwidth throughput of multimode cable

System Requirements

 Any fiber optic hardware or NIC card requiring singlemode duplex cable with SC/SC connectors

Package Includes

 6-meter (20ft) Duplex Singlemode Fiber Patch Cable, SC/SC

Description

Tripp Lite's 6-meter (20ft), singlemode duplex fiber optic SC/SC patch cable is manufactured from 9/125 zipcord fiber. The cable has SC connectors on each end, a PVC jacket, and is FDDI and OFNR rated. Duplex singlemode fiber is most commonly used in LAN applications.

Features

- Manufactured from 9/125 duplex (zipcord) fiber
- PVC jacket
- Length: 6-meter (20ft) 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	037332134844	
Technology	Singlemode	
Optical Mode	OS2	
PHYSICAL		
Cable Jacket Color	Yellow	



Connector Color	Dive	
Connector Color	Blue	
Cable Jacket Material	LSZH	
Cable Jacket Rating	OFNR	
Clad Diameter (microns)	125	
Core Diameter (microns)	9	
Number of Fibers	2	
Cable Length (ft.)	19.7	
Cable Length (m)	6.01	
Cable Length (in.)	236.2	
Minimum Bend Radius	20 mm (Dynamic); 10 mm (Static)	
Shipping Dimensions (hwd / in.)	9.50 x 7.00 x 1.00	
Shipping Dimensions (hwd / cm)	24.13 x 17.78 x 2.54	
Shipping Weight (lbs.)	0.18	
Shipping Weight (kg)	0.08	
Fiber Cable Length	6M (19.7 ft)	
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; 40 Gbps; 100 Gbps	
Attenuation @ 1310NM	0.36 dB/km	
Attenuation @ 1550NM	0.22 dB/km	
Insertion Loss	0.30 dB	
IIISELIIOTI LOSS	0.30 dB	
CONNECTIONS		
Side A - Connector 1	SC DUPLEX (MALE)	
Side B - Connector 1	SC DUPLEX (MALE)	
Endface Polish	UPC	
FEATURES & SPECIFICATIONS		
Push/Pull Tabs	No	
Breakout	No	
Trunk	No	



STANDARDS & COMPLIANCE		
Product Compliance	RoHS; REACH	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	Lifetime limited warranty	



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