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

Duplex Singlemode 9/125 Fiber Patch Cable (SC/ST), 5M (16 ft.)

MODEL NUMBER: **N354-05M**



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/ST connectors.

Package Includes

- 5-meter Duplex Single mode Fiber Patch Cable, SC/ST

Features

- Manufactured from 9/125 duplex (zipcord) fiber
- PVC jacket
- Length: 5-meter. Connectors: 2 ST and 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	037332122414
Technology	Singlemode
Optical Mode	OS2
PHYSICAL	
Cable Jacket Color	Yellow
Connector Color	Black; Blue
Cable Jacket Material	LSZH
Cable Jacket Rating	OFNR

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Clad Diameter (microns)	125
Core Diameter (microns)	9
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)	7.62 x 8.89 x 0.25
Shipping Dimensions (hwd / in.)	3.00 x 3.50 x 0.10
Shipping Weight (kg)	0.09
Shipping Weight (lbs.)	0.20
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	0.36dB/Km
Attenuation @ 1550NM	0.22dB/Km
Insertion Loss	0.30dB
CONNECTIONS	
Side A - Connector 1	SC DUPLEX (MALE)
Side B - Connector 1	ST DUPLEX (MALE)
Endface Polish	UPC
FEATURES & SPECIFICATIONS	
Push/Pull Tabs	No
Breakout	No
Trunk	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; REACH

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WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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