

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

MODEL NUMBER: N352-05M



Description

Tripp Lite's 5M (16.4-ft.), singlemode duplex fiber optic ST/ST patch cable is manufactured from 9/125 zipcord fiber. The cable has ST 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: 5M (16.4-ft.) Connectors: 2 ST 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	037332134899
Technology	Singlemode
Optical Mode	OS2
PHYSICAL	
Cable Jacket Color	Yellow

Highlights

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

System Requirements

- Any fiber optic hardware or NIC card requiring singlemode duplex cable with ST/ST connectors.

Package Includes

- 5M (16.4-ft.) Duplex Singlemode Fiber Patch Cable, ST/ST

Connector Color	Black
Cable Jacket Material	LSZH
Cable Jacket Rating	OFNR
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	20 mm (Dynamic); 10 mm (Static)
Shipping Weight (lbs.)	0.15
Shipping Weight (kg)	0.07
Fiber Cable Length	5M (16.4 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	
Attenuation @ 1310NM	0.36 dB/km
Attenuation @ 1550NM	0.22 dB/km
Insertion Loss	0.30 dB
CONNECTIONS	
Side A - Connector 1	ST 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

WARRANTY & SUPPORT

Product Warranty Period
(Worldwide)

Lifetime limited warranty