

## Duplex Singlemode 9/125 Fiber Patch Cable (ST/ST), 9M (30 ft.)

MODEL NUMBER: N352-09M



### 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

- 9-meter ( 30ft ) Duplex Singlemode Fiber Patch Cable, ST/ST

### Description

Tripp Lite's 9-meter ( 30ft ), singlemode duplex fiber optic ST/ST patch cable is manufactured from 8.3/125 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: 9-meter ( 30ft ) 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	037332134882
Technology	Singlemode
Optical Mode	OS2
PHYSICAL	
Cable Jacket Color	Yellow



Cable Jacket Material	LSZH
Cable Jacket Rating	OFNR
Clad Diameter (microns)	125
Core Diameter (microns)	9
Number of Fibers	2
Cable Length (ft.)	29.5
Cable Length (m)	8.99
Cable Length (in.)	354.3
Minimum Bend Radius	20MM (Dynamic); 10MM (Static)
Shipping Weight (kg)	0.12
Shipping Weight (lbs.)	0.25
<b>ENVIRONMENTAL</b>	
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
<b>COMMUNICATIONS</b>	
Attenuation @ 1310NM	0.36dB/Km
Attenuation @ 1550NM	0.22dB/Km
Insertion Loss	0.30dB
<b>CONNECTIONS</b>	
Side A - Connector 1	ST DUPLEX (MALE)
Side B - Connector 1	ST DUPLEX (MALE)
Endface Polish	UPC
Connector Color	Black
<b>FEATURES &amp; SPECIFICATIONS</b>	
Push/Pull Tabs	No
Breakout	No
Trunk	No
<b>STANDARDS &amp; COMPLIANCE</b>	
Certifications	RoHS, REACH
Approvals	FDDI and OFNR rated



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WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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