



# Duplex Multimode 62.5/125 Fiber Patch Cable (SC/ST), 30M (100 ft.)

MODEL NUMBER: N304-30M



#### **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/ST connectors

## **Package Includes**

 30-meter ( 100ft ) duplex MMF cable ST/SC 62.5/125 fiber

# **Description**

Tripp Lite's 30-meter (100ft) multimode duplex fiber optic SC/ST patch cable is manufactured from 62.5/125 zipcord fiber. The cable has ST to SC connectors, 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: 30-meters(100ft) Connectors: 2 ST to 2 SC connectors
- 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)
- Color coded shrouds identify transmit and receive
- Fiber optic distributed data interface (FDDI) rated
- OFNR (riser rated)

# **Specifications**

OVERVIEW		
UPC Code	037332135230	
Technology	Multimode	
Optical Mode	OM1	
CONNECTIONS		
Side A - Connector 1	SC DUPLEX (MALE)	





Side B - Connector 1	ST DUPLEX (MALE)	
Endface Polish	PC	
PHYSICAL		
Cable Jacket Color	Orange	
Connector Color	White; Black	
Cable Jacket Material	LSZH	
Cable Jacket Rating	OFNR	
Clad Diameter (microns)	125	
Core Diameter (microns)	62.5	
Number of Fibers	2	
Cable Length (ft.)	98.4	
Cable Length (m)	30.00	
Cable Length (in.)	1181.1	
Minimum Bend Radius	20MM (Dynamic); 10MM (Static)	
Shipping Dimensions (hwd / in.)	12.00 x 9.00 x 2.00	
Shipping Dimensions (hwd / cm)	30.48 x 22.86 x 5.08	
Shipping Weight (lbs.)	0.35	
Shipping Weight (kg)	0.16	
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	
FEATURES & ORGANISATIONS		
FEATURES & SPECIFICATIONS	N.	
Push/Pull Tabs	No No	
Breakout	No No	
Trunk	No	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS; REACH	





WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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