

Duplex Multimode 62.5/125 Fiber Patch Cable (ST/ST), 2M (6 ft.)

MODEL NUMBER: N302-006



Description

Tripp Lite's 6-ft. (1.83 m) multimode duplex fiber optic ST/ST patch cable is manufactured from 62.5/125 zipcord fiber. The cable has ST connectors on each end, 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: 6-ft. (1.83 m) 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)
- Color coded shrouds identify transmit and receive
- Duplex multimode fiber is most commonly used in LAN applications where links are typically 10-ft. (3.05 m) or less
- Fiber optic distributed data interface (FDDI) rated
- OFNR (riser rated)

Specifications

OVERVIEW	
UPC Code	037332013224
Technology	Multimode
Optical Mode	OM1

Highlights

- Premium PVC 62.5/125µm multimode patch cables
- Attenuation loss meets or exceeds the latest industry standards
- Loop-back cables provide an easier, "single-person" solution for testing fiber optic cable systems

System Requirements

• Any fiber optic hardware or NIC card requiring multimode duplex cable with ST/ST connectors

Package Includes

 6-ft. (1.83 m) Duplex MMF Cable ST/ST 62.5/125 Fiber



PHYSICAL		
Cable Jacket Color	Orange	
Connector Color	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.)	6	
Cable Length (m)	1.83	
Cable Length (in.)	72	
Minimum Bend Radius	20MM (Dynamic); 10MM (Static)	
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27	
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50	
Shipping Weight (kg)	0.04	
Shipping Weight (lbs.)	0.08	
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 @ 850NM	3.0dB/Km	
Insertion Loss	0.20dB	
CONNECTIONS		
Side A - Connector 1	ST DUPLEX (MALE)	
Side B - Connector 1	ST DUPLEX (MALE)	
Endface Polish	PC	
FEATURES & SPECIFICATIONS		
Push/Pull Tabs	No	
Breakout	No	
Trunk	No	



STANDARDS & COMPLIANCE		
Certifications	RoHS, REACH	
Approvals	FDDI and OFNR rated	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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