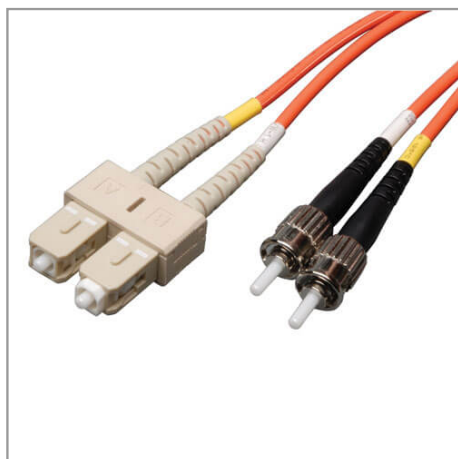# Duplex Multimode 62.5/125 Fiber Patch Cable (SC/ST), 2M (6 ft.)

MODEL NUMBER: **N304-006**

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 SC/ST connectors

Package Includes

- 6-ft. (1.83 m) duplex MMF cable ST/SC 62.5/125 fiber

Description

This multimode duplex fiber optic SC/ST Ethernet 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: 6-ft. (1.83 m) 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
- 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	037332013255
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.)	6
Cable Length (m)	1.83
Cable Length (in.)	72
Minimum Bend Radius	20 mm (Dynamic); 10 mm (Static)
Shipping Dimensions (hwd / in.)	0.25 x 5.50 x 6.00
Shipping Dimensions (hwd / cm)	0.64 x 13.97 x 15.24
Shipping Weight (lbs.)	0.10
Shipping Weight (kg)	0.05
Fiber Cable Length	1.8M (6 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	
Network Compatibility	1 Gbps (Gigabit); 10 Gbps
Attenuation @ 850NM	3.0 dB/km
Insertion Loss	0.20 dB

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

1000 Eaton Boulevard

Cleveland, OH 44122

United States

https://tripplite.eaton.com

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Tripp Lite](#):

[N304-006](#)