

## Duplex Multimode 50/125 Fiber Patch Cable (SC/ST), 2M (6 ft.)

MODEL NUMBER: **N504-02M**



### Highlights

- Premium PVC 50/125 $\mu$ m multimode patch cables
- Attenuation loss meets or exceeds the latest industry standards

### Package Includes

- 2M (6.56-ft.) duplex MMF cable  
ST/SC 50/125 fiber

### Description

This multimode duplex fiber optic SC/ST Ethernet cable is manufactured from 50/125 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 50/125 duplex (zipcord) fiber
- PVC jacket
- Length: 2M (6.56-ft.) - 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)
- Fiber optic distributed data interface (FDDI) rated
- OFNR (riser rated)

### Specifications

OVERVIEW	
UPC Code	037332134806
Technology	Multimode
Optical Mode	OM2
CONNECTIONS	
Side A - Connector 1	SC DUPLEX (MALE)
Side B - Connector 1	ST DUPLEX (MALE)



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Endface Polish	PC
<b>PHYSICAL</b>	
Cable Jacket Color	Orange
Connector Color	Beige; Black
Cable Jacket Material	LSZH
Cable Jacket Rating	OFNR
Clad Diameter (microns)	125
Core Diameter (microns)	50
Number of Fibers	2
Cable Length (ft.)	6.6
Cable Length (m)	2.01
Cable Length (in.)	78.7
Minimum Bend Radius	20 mm (Dynamic); 10 mm (Static)
Shipping Dimensions (hwd / in.)	0.25 x 5.60 x 5.60
Shipping Dimensions (hwd / cm)	0.64 x 14.22 x 14.22
Shipping Weight (lbs.)	0.10
Shipping Weight (kg)	0.05
Fiber Cable Length	2M (6.6 ft)
<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>	
Network Compatibility	1 Gbps (Gigabit); 10 Gbps
Attenuation @ 850NM	3.0 dB/km
Insertion Loss	ST 0.20 dB; SC 0.20 dB
<b>FEATURES &amp; SPECIFICATIONS</b>	
Push/Pull Tabs	No
Breakout	No
Trunk	No
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Compliance	RoHS; REACH



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**WARRANTY & SUPPORT**

Product Warranty Period (Worldwide)	Lifetime limited warranty
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