

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

MODEL NUMBER: **N504-02M**



Highlights

- Premium PVC 50/125µm 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 |
| PHYSICAL | |
| 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) |
| 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 | ST 0.20 dB; SC 0.20 dB |
| FEATURES & SPECIFICATIONS | |
| Push/Pull Tabs | No |
| Breakout | No |
| Trunk | No |
| STANDARDS & COMPLIANCE | |
| Product Compliance | RoHS; REACH |



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WARRANTY & SUPPORT

Product Warranty Period
(Worldwide)

Lifetime limited warranty

1000 Eaton Boulevard
Cleveland, OH 44122
United States
<https://tripplite.eaton.com>

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