# Duplex Multimode 62.5/125 Fiber Patch Cable (SC/ST), 15M (50 ft.)

MODEL NUMBER: **N304-15M**



### 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

- 15-meter ( 50ft ) 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: 15-meters( 50ft) 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 | 037332122568 |
| 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.) | 49.2 |
| Cable Length (m) | 15.00 |
| Cable Length (in.) | 590.6 |
| Minimum Bend Radius | 20 mm (Dynamic); 10 mm (Static) |
| Shipping Dimensions (hwd / in.) | 10.00 x 8.00 x 0.75 |
| Shipping Dimensions (hwd / cm) | 25.40 x 20.32 x 1.90 |
| Shipping Weight (lbs.) | 0.41 |
| Shipping Weight (kg) | 0.19 |
| Fiber Cable Length | 15M (49.2 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 |

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