

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

MODEL NUMBER: N318-15M











Highlights

- Manufactured from 62.5/125 duplex (zipcord) fiber
- Ideal for LAN applications
- · Glass fiber composition

System Requirements

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

Package Includes

 15-meter duplex MMF LC/ST 62.5/125 fiber cable

Description

Tripp Lite's 15-meter multimode duplex fiber optic ST/LC patch cable is manufactured from 62.5/125 zipcord fiber. The cable has LC to ST 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-meter/Connectors: 2 ST/LC 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)
- Fiber optic distributed data interface (FDDI) rated
- OFNR (riser rated)

Specifications

| OVERVIEW | | |
|--------------------|--------------|--|
| UPC Code | 037332134967 | |
| Technology | Multimode | |
| Optical Mode | OM1 | |
| | | |
| PHYSICAL | | |
| Cable Jacket Color | Orange | |



| Connector Color | Black; Gray | |
|---------------------------------|---------------------------------|--|
| 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 7.00 x 1.00 | |
| Shipping Dimensions (hwd / cm) | 25.40 x 17.78 x 2.54 | |
| Shipping Weight (lbs.) | 0.18 | |
| Shipping Weight (kg) | 0.09 | |
| 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 | LC 0.20 dB; ST 0.20 dB | |
| CONNECTIONS | | |
| Side A - Connector 1 | LC DUPLEX (MALE) | |
| Side B - Connector 1 | ST DUPLEX (MALE) | |
| Endface Polish | PC | |
| FEATURES & SPECIFICATIONS | | |
| Push/Pull Tabs | No | |
| Breakout | No | |
| | No | |



| STANDARDS & COMPLIANCE | | |
|--|---------------------------|--|
| Product Compliance | RoHS; REACH | |
| WARRANTY & SUPPORT | | |
| Product Warranty Period (Worldwide) | Lifetime limited warranty | |



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