

Duplex Multimode 62.5/125 Fiber Patch Cable (LC/ST), 30M (100 ft.)

MODEL NUMBER: N318-30M



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

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

Description

This multimode duplex fiber optic ST/LC Ethernet 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: 30-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 | 037332134943 |
| Technology | Multimode |
| Optical Mode | OM1 |
| PHYSICAL | |
| Cable Jacket Color | Orange |
| Connector Color | Black; Gray |



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|--------------------------------------|---------------------------------|
| Cable Jacket Material | LSZH |
| Cable Jacket Rating | OFNR |
| Clad Diameter (microns) | 125 |
| Core Diameter (microns) | 62.5 |
| Number of Fibers | 2 |
| Cable Length (ft.) | 98.4 |
| Cable Length (m) | 30.00 |
| Cable Length (in.) | 1181.1 |
| Minimum Bend Radius | 20 mm (Dynamic); 10 mm (Static) |
| Shipping Dimensions (hwd / in.) | 11.00 x 8.00 x 1.00 |
| Shipping Dimensions (hwd / cm) | 27.94 x 20.32 x 2.54 |
| Shipping Weight (lbs.) | 0.34 |
| Shipping Weight (kg) | 0.16 |
| Fiber Cable Length | 30M (98.4 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 |
| Trunk | No |
| STANDARDS & COMPLIANCE | |
| Product Compliance | RoHS; REACH |



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| WARRANTY & SUPPORT | |
|-------------------------------------|---------------------------|
| Product Warranty Period (Worldwide) | Lifetime limited warranty |

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