

Duplex Multimode 62.5/125 Fiber Patch Cable (LC/SC), 1M (3 ft.)

MODEL NUMBER: N316-01M



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/LC connectors

Package Includes

- 1 meter Duplex MMF Cable LC/SC 62.5/125 Fiber

Features

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 1-meter connectors: 2 SC/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)
- Duplex multimode fiber is most commonly used in LAN applications where links are typically 10-ft. (3.05 m) or less
- Fiber optic distributed data interface (FDDI) rated
- OFNR (riser rated)

Specifications

| OVERVIEW | |
|-----------------------|--------------|
| UPC Code | 037332098986 |
| Technology | Multimode |
| Optical Mode | OM1 |
| PHYSICAL | |
| Cable Jacket Color | Orange |
| Connector Color | White; Beige |
| Cable Jacket Material | LSZH |



| | |
|--------------------------------------|-------------------------------|
| Cable Jacket Rating | OFNR |
| Clad Diameter (microns) | 125 |
| Core Diameter (microns) | 62.5 |
| Number of Fibers | 2 |
| Cable Length (ft.) | 3.3 |
| Cable Length (m) | 1.01 |
| Cable Length (in.) | 39.4 |
| Minimum Bend Radius | 20MM (Dynamic); 10MM (Static) |
| Shipping Dimensions (hwd / cm) | 0.64 x 12.70 x 17.78 |
| Shipping Dimensions (hwd / in.) | 0.25 x 5.00 x 7.00 |
| Shipping Weight (kg) | 0.02 |
| Shipping Weight (lbs.) | 0.05 |
| 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 | 3.0dB/Km |
| Insertion Loss | LC0.20dB; SC0.20dB |
| CONNECTIONS | |
| Side A - Connector 1 | LC DUPLEX (MALE) |
| Side B - Connector 1 | SC DUPLEX (MALE) |
| Endface Polish | PC |
| FEATURES & SPECIFICATIONS | |
| Push/Pull Tabs | No |
| Breakout | No |
| Trunk | No |
| STANDARDS & COMPLIANCE | |
| Certification & Compliance | RoHS; REACH |



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

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