

## Duplex Multimode 62.5/125 Fiber Patch Cable (LC/SC), 13M (43 ft.)

MODEL NUMBER: N316-13M



### 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

- 13 meter ( 40ft ) Duplex MMF Cable LC/SC 62.5/125 Fiber

### Features

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 13-meter (40ft) 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)

## Specifications

| OVERVIEW                |              |
|-------------------------|--------------|
| UPC Code                | 037332135049 |
| 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.)                   | 42.7                            |
| Cable Length (m)                     | 13.02                           |
| Cable Length (in.)                   | 511.8                           |
| Minimum Bend Radius                  | 20 mm (Dynamic); 10 mm (Static) |
| Shipping Dimensions (hwd / in.)      | 9.50 x 7.00 x 1.00              |
| Shipping Dimensions (hwd / cm)       | 24.13 x 17.78 x 2.54            |
| Shipping Weight (lbs.)               | 0.16                            |
| Shipping Weight (kg)                 | 0.07                            |
| Fiber Cable Length                   | 13M (42.7 ft)                   |
| <b>ENVIRONMENTAL</b>                 |                                 |
| 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   |
| <b>COMMUNICATIONS</b>                |                                 |
| Network Compatibility                | 1 Gbps (Gigabit); 10 Gbps       |
| Attenuation @ 850NM                  | 3.0 dB/km                       |
| Insertion Loss                       | LC 0.20 dB; SC 0.20 dB          |
| <b>CONNECTIONS</b>                   |                                 |
| Side A - Connector 1                 | LC DUPLEX (MALE)                |
| Side B - Connector 1                 | SC DUPLEX (MALE)                |
| Endface Polish                       | PC                              |
| <b>FEATURES &amp; SPECIFICATIONS</b> |                                 |
| Push/Pull Tabs                       | No                              |
| Breakout                             | No                              |
| Trunk                                | No                              |
| <b>STANDARDS &amp; COMPLIANCE</b>    |                                 |
| Product Compliance                   | RoHS; REACH                     |
| <b>WARRANTY &amp; SUPPORT</b>        |                                 |
| Product Warranty Period (Worldwide)  | Lifetime limited warranty       |



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