

# Duplex Multimode 62.5/125 Fiber Patch Cable (MTRJ/SC), 8M (26 ft.)

MODEL NUMBER: N310-08M



#### **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 MT-RJ/SC connectors

## Package Includes

• 8-meter ( 25ft ) Duplex MMF Cable MTRJ/SC 62.5/125 Fiber

### Features

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 8-meters (25ft) Connectors: MTRJ to 2 SC
- 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              | 037332135117 |
| Technology            | Multimode    |
| Optical Mode          | OM1          |
| 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.)              | 26.2                          |
| Cable Length (m)                | 7.99                          |
| Cable Length (in.)              | 315                           |
| Minimum Bend Radius             | 20MM (Dynamic); 10MM (Static) |
| Shipping Dimensions (hwd / cm)  | 24.13 x 17.78 x 1.27          |
| Shipping Dimensions (hwd / in.) | 9.50 x 7.00 x 0.50            |
| Shipping Weight (kg)            | 0.05                          |
| Shipping Weight (lbs.)          | 0.11                          |
| 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                  | MTRJ0.50dB; SC0.20dB          |
| CONNECTIONS                     |                               |
| Side A - Connector 1            | MTRJ DUPLEX (MALE)            |
| Side B - Connector 1            | SC DUPLEX (MALE)              |
| Endface Polish                  | PC                            |
| FEATURES & SPECIFICATIONS       |                               |
| Push/Pull Tabs                  | No                            |
| Breakout                        | No No                         |
| Trunk                           | No                            |
|                                 |                               |
| STANDARDS & COMPLIANCE          |                               |
| Certification & Compliance      | RoHS; REACH                   |
| WARRANTY                        |                               |
|                                 |                               |



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