



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

MODEL NUMBER: N302-08M



#### **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 ST/ST connectors

### **Package Includes**

 8 meter ( 25ft ) Duplex MMF Cable ST/ST 62.5/125 Fiber

#### **Features**

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 8 meter ( 25ft ) connectors: 2 ST 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)
- Color coded shrouds identify transmit and receive
- Fiber optic distributed data interface (FDDI) rated
- OFNR (riser rated)

## **Specifications**

| OVERVIEW              |              |  |
|-----------------------|--------------|--|
| UPC Code              | 037332135285 |  |
| Technology            | Multimode    |  |
| Optical Mode          | OM1          |  |
| PHYSICAL              |              |  |
| Cable Jacket Color    | Orange       |  |
| Connector Color       | 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                    | 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.)                 | 0.11                            |  |
| Shipping Weight (kg)                   | 0.05                            |  |
| Fiber Cable Length                     | 8M (26.2 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                         |                                 |  |
| Attenuation @ 850NM                    | 3.0 dB/km                       |  |
| Insertion Loss                         | 0.20 dB                         |  |
| CONNECTIONS                            |                                 |  |
| Side A - Connector 1                   | ST 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                     |  |
| WARRANTY & SUPPORT                     |                                 |  |
| Product Warranty Period<br>(Worldwide) | Lifetime limited warranty       |  |





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