

Duplex Multimode 62.5/125 Fiber Patch Cable (ST/ST), 50M (164 ft.)

MODEL NUMBER: N302-50M



Highlights

- ST/ST, 50 Meter, 62.5/125
- 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

- 50M (164-ft.) Duplex MMF 62.5/125 Patch Cable (ST/ST)

Features

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 50 Meters (164-ft.) 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
- Duplex multimode fiber is most commonly used in LAN applications t
- Fiber optic distributed data interface (FDDI) rated
- OFNR (riser rated)

Specifications

| OVERVIEW | |
|----------------------|------------------|
| UPC Code | 037332117311 |
| Technology | Multimode |
| Optical Mode | OM1 |
| CONNECTIONS | |
| Side A - Connector 1 | ST DUPLEX (MALE) |
| Side B - Connector 1 | ST DUPLEX (MALE) |
| Endface Polish | PC |



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| 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.) | 164 |
| Cable Length (m) | 50.00 |
| Cable Length (in.) | 1968.5 |
| Minimum Bend Radius | 20 mm (Dynamic); 10 mm (Static) |
| Shipping Dimensions (hwd / in.) | 10.50 x 12.00 x 0.50 |
| Shipping Dimensions (hwd / cm) | 26.67 x 30.48 x 1.27 |
| Shipping Weight (lbs.) | 1.40 |
| Shipping Weight (kg) | 0.64 |
| Fiber Cable Length | 50M (164 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 |
| FEATURES & SPECIFICATIONS | |
| Push/Pull Tabs | No |
| Breakout | No |
| Trunk | No |
| STANDARDS & COMPLIANCE | |
| Product Compliance | RoHS; REACH |
| WARRANTY & SUPPORT | |



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