

Duplex Multimode 62.5/125 Fiber Patch Cable (SC/SC), 100M (328 ft.)

MODEL NUMBER: N306-100M



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/SC connectors

Package Includes

• 328 -ft. (100 meter) duplex MMF cable SC/SC 62.5/125 fiber

Features

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 328-ft. (100 meters) Connectors: 2 SC 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)
- Fiber optic distributed data interface (FDDI) rated
- OFNR (riser rated)

Specifications

| OVERVIEW | | |
|-----------------------|--------------|--|
| UPC Code | 037332157218 | |
| Technology | Multimode | |
| Optical Mode | OM1 | |
| PHYSICAL | | |
| Cable Jacket Color | Orange | |
| Connector Color | White | |
| Cable Jacket Material | LSZH | |
| Cable Jacket Rating | OFNR | |



| Clad Diameter (migrans) | 125 | |
|---------------------------------|---------------------------------|--|
| Clad Diameter (microns) | 125 | |
| Core Diameter (microns) | 62.5 | |
| Number of Fibers | 2 | |
| Cable Length (ft.) | 328.1 | |
| Cable Length (m) | 100.03 | |
| Cable Length (in.) | 3937 | |
| Minimum Bend Radius | 20 mm (Dynamic); 10 mm (Static) | |
| Shipping Dimensions (hwd / in.) | 10.20 x 10.20 x 4.70 | |
| Shipping Dimensions (hwd / cm) | 25.91 x 25.91 x 11.94 | |
| Shipping Weight (lbs.) | 2.80 | |
| Shipping Weight (kg) | 1.27 | |
| Fiber Cable Length | 100M (328.1 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 | | |
| Network Compatibility | 1 Gbps (Gigabit); 10 Gbps | |
| Attenuation @ 850NM | 3.0 dB/km | |
| Insertion Loss | 0.20 dB | |
| CONNECTIONS | | |
| Side A - Connector 1 | SC DUPLEX (MALE) | |
| Side B - Connector 1 | SC DUPLEX (MALE) | |
| Endface Polish | PC | |
| FEATURES & SPECIFICATIONS | | |
| Push/Pull Tabs | No | |
| Breakout | No | |
| Trunk | No | |
| STANDARDS & COMPLIANCE | | |
| Product Compliance | RoHS; REACH | |



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



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