



Duplex Multimode 50/125 Fiber Patch Cable (LC/ST), 2M (6 ft.)

MODEL NUMBER: N518-02M



Features

- Constructed with 50/125 micron cable
- · Length 2M
- Use on fiber and fibre channel installations
- LC male to ST male connectors
- Higher bandwidth optimized for gigabit and 10Gbps networks
- Backward compatible with 62.5 micron fiber
- Built-in headroom for future applications

Highlights

- Perfect for use with Fibre Channel Controller Cards and Switches
- Attenuation loss meets or exceeds the latest industry standards
- Higher bandwidth, optimized for gigabit and 10Gbps networks
- Backward compatible with 62.5 micron fiber
- Built-in headroom for future applications
- Premium PVC multimode patch cables

System Requirements

 Any fiber optic hardware or NIC card requiring multimode duplex cable with LC/ST connectors

Package Includes

 2M duplex MMF cable LC/ST 50/125 fiber

Specifications

| OVERVIEW | | |
|----------------------|------------------|--|
| UPC Code | 037332130327 | |
| Technology | Multimode | |
| Optical Mode | OM2 | |
| | | |
| CONNECTIONS | | |
| Side A - Connector 1 | LC DUPLEX (MALE) | |
| Side B - Connector 1 | ST DUPLEX (MALE) | |
| Endface Polish | PC | |
| | | |
| PHYSICAL | | |
| Cable Jacket Color | Orange | |





| Connector Color | Gray; Red; Black |
|---------------------------------|------------------------------------|
| Cable Jacket Material | LSZH |
| Cable Jacket Rating | OFNR |
| Clad Diameter (microns) | 125 |
| Core Diameter (microns) | 50 |
| Number of Fibers | 2 |
| Cable Length (ft.) | 6.6 |
| Cable Length (m) | 2.01 |
| Cable Length (in.) | 78.7 |
| Minimum Bend Radius | 20 mm (Dynamic); 10 mm (Static) |
| Shipping Dimensions (hwd / in.) | 0.10 x 5.70 x 6.40 |
| Shipping Dimensions (hwd / cm) | 0.25 x 14.48 x 16.26 |
| Shipping Weight (lbs.) | 0.05 |
| Shipping Weight (kg) | 0.02 |
| Fiber Cable Length | 2M (6.6 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; 25 Gbps |
| Attenuation @ 850NM | 3.0 dB/km |
| Insertion Loss | LC 0.20 dB; ST 0.20 dB |
| FEATURES & SPECIFICATIONS | |
| Push/Pull Tabs | No |
| Breakout | No |
| Trunk | No No |
| STANDARDS & COMPLIANCE | |
| Product Compliance | RoHS; REACH |
| WARRANTY & SUPPORT | |
| Product Warranty Period | Lifetime limited warranty |





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