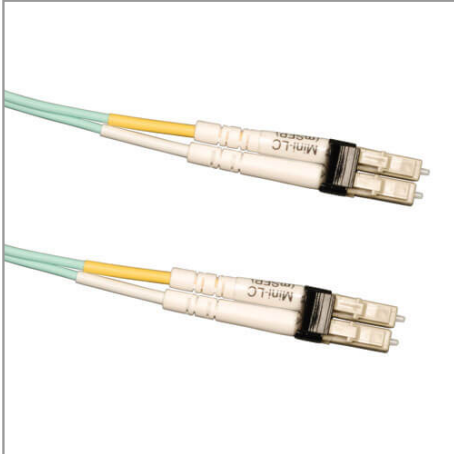


10Gb Duplex Multimode 50/125 OM3 LSZH Fiber Patch Cable (Mini-LC / Mini-LC) - Aqua, 5M (16 ft.)

MODEL NUMBER: **N838-05M**



Highlights

- Mini-LC to Mini-LC Fiber Patch Cable, 5 Meter
- Designed for 10-Gig Ethernet applications...OM3 Rated
- For use with networking hardware employing mini-LC SFP transceivers
- Max 10Gb distance of 300 meters @850nm
- Low-Smoke, Zero Halogen (LSZH) Aqua jacket

Package Includes

- 5M (16-ft.) 10Gb Duplex MMF 50/125 OM3 LSZH Patch Cable (Mini-LC to Mini-LC) - Aqua

Features

- Mini-LC to Mini-LC Fiber Patch Cable, 5 Meter
- Designed for 10-Gig Ethernet applications...OM3 Rated
- For use with networking hardware employing mini-LC SFP transceivers
- Max 10Gb distance of 300 meters @850nm
- Low-Smoke, Zero Halogen (LSZH) Aqua jacket
- Use with Brocade FC8-64 and other Mini-LC SFP devices

Specifications

| OVERVIEW | |
|-------------------------|---------------------|
| UPC Code | 037332165855 |
| Technology | Multimode |
| Optical Mode | OM3 |
| PHYSICAL | |
| Cable Jacket Color | Aqua |
| Connector Color | White; Black; Beige |
| Cable Jacket Material | LSZH |
| Cable Jacket Rating | OFNR |
| Clad Diameter (microns) | 125 |
| Core Diameter (microns) | 50 |

| | |
|--------------------------------------|--|
| Number of Fibers | 2 |
| Cable Length (ft.) | 16.4 |
| Cable Length (m) | 5.00 |
| Cable Length (in.) | 196.9 |
| Minimum Bend Radius | 20MM (Dynamic); 10MM (Static) |
| Shipping Dimensions (hwd / in.) | 9.00 x 7.00 x 0.50 |
| Shipping Dimensions (hwd / cm) | 22.86 x 17.78 x 1.27 |
| Shipping Weight (lbs.) | 0.09 |
| Shipping Weight (kg) | 0.04 |
| 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; 40 Gbps; 100 Gbps |
| Attenuation @ 850NM | 3.0dB/Km |
| Insertion Loss | 0.20dB |
| CONNECTIONS | |
| Side A - Connector 1 | MINI LC DUPLEX (MALE) |
| Side B - Connector 1 | MINI LC 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 (Worldwide) | Lifetime limited warranty |



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