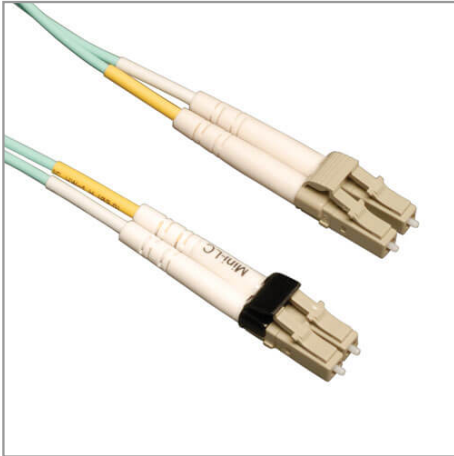


OM3 can support 40GBASE-SR4 / 100GBASE-SR10 in applicable parallel optics networks

## 10Gb Duplex Multimode 50/125 OM3 LSZH Fiber Patch Cable (Mini-LC / LC) - Aqua, 1M (3 ft.)

MODEL NUMBER: **N836-01M**



### Highlights

- Mini-LC to LC Fiber Patch Cable, 1 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

- 1M (3-ft.) 10Gb Duplex MMF 50/125 OM3 LSZH Patch Cable ( Mini-LC / LC) - Aqua

### Features

- Mini-LC to LC Fiber Patch Cable, 1 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                | 037332165695 |
| Technology              | Multimode    |
| Optical Mode            | OM3          |
| PHYSICAL                |              |
| Cable Jacket Color      | Aqua         |
| Connector Color         | White; Beige |
| Cable Jacket Material   | LSZH         |
| Cable Jacket Rating     | OFNR         |
| Clad Diameter (microns) | 125          |

|                                      |   |
|--------------------------------------|---|
| Core Diameter (microns)              | 50  |
| Number of Fibers                     | 2   |
| Cable Length (ft.)                   | 3.3   |
| Cable Length (m)                     | 1.01  |
| Cable Length (in.)                   | 39.4  |
| Minimum Bend Radius                  | 20MM (Dynamic); 10MM (Static)                         |
| Shipping Dimensions (hwd / in.)      | 0.25 x 6.00 x 6.40                                    |
| Shipping Dimensions (hwd / cm)       | 0.64 x 15.24 x 16.26                                  |
| Shipping Weight (lbs.)               | 0.07  |
| Shipping Weight (kg)                 | 0.03  |
| <b>ENVIRONMENTAL</b>                 |   |
| 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                         |
| <b>COMMUNICATIONS</b>                |   |
| Network Compatibility                | 1 Gbps (Gigabit); 10 Gbps; 25 Gbps; 40 Gbps; 100 Gbps |
| Attenuation @ 850NM                  | 3.0dB/Km  |
| Insertion Loss                       | 0.20dB  |
| <b>CONNECTIONS</b>                   |   |
| Side A - Connector 1                 | LC DUPLEX (MALE)                                      |
| Side B - Connector 1                 | MINI LC DUPLEX (MALE)                                 |
| Endface Polish                       | PC  |
| <b>FEATURES &amp; SPECIFICATIONS</b> |   |
| Push/Pull Tabs                       | No  |
| Breakout                             | No  |
| Trunk                                | No  |
| <b>STANDARDS &amp; COMPLIANCE</b>    |   |
| Product Compliance                   | RoHS; REACH   |
| <b>WARRANTY &amp; SUPPORT</b>        |   |
| Product Warranty Period (Worldwide)  | Lifetime limited warranty                             |



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United States



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