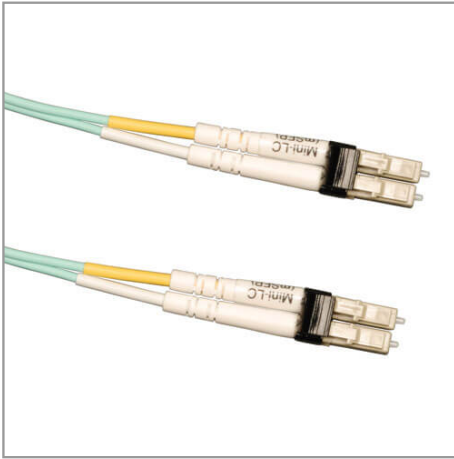


OM3 can support 40GBASE-SR4 / 100GBASE-SR10 in applicable parallel optics networks

10Gb Duplex Multimode 50/125 OM3 LSZH Fiber Patch Cable (Mini-LC / Mini-LC) - Aqua, 10M (33-ft.)

MODEL NUMBER: **N838-10M**



Description

Tripp Lite introduces its new, Mini-LC to Mini-LC, OM3 Laser-Optimized Multimode Fiber (LOMMF) "Aqua" cables, for use with 10Gb Ethernet applications, utilizing mini SFP transceivers, such as Brocade FC8-64 High Density 64-port Fibre Channel Blade. These new technology, 50/125um, mini-LC / mini-LC Fiber Optic cables, provide nearly four times the bandwidth over conventional 62.5um multimode fiber, with performance rivaling that of Singlemode cable, at a much reduced cost. LOMMF cable allows 10Gb serial transmission over extended distances in the 850nm wavelength window, where low-cost Vertical Cavity Surface Emitting Lasers (VCSELs) enable a cost-effective, high-bandwidth solution. LOMMF is ideally suited for LAN's, SAN's, and high-speed parallel interconnects for head-ends, central offices, and data centers.

Features

- Mini-LC to Mini-LC Fiber Patch Cable, 10 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

Highlights

- Mini-LC to Mini-LC Fiber Patch Cable, 10 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

- 10M (33-ft.) 10Gb Duplex MMF 50/125 OM3 LSZH Patch cable (Mini-LC to Mini-LC) - Aqua



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Chicago, IL 60609 USA
Telephone: 773.869.1234
www.triplite.com

UPC Code	037332165879
Clad Diameter	125 micron
Core Diameter	50 micron
Number of Fibers	2
Optical Mode	OM3
INPUT	
Cable Length (ft.)	32.8
Cable Length (m)	10
Cable Length (in.)	393.7
PHYSICAL	
Color	Aqua
Shipping Dimensions (hwd / cm)	0.64 x 13.46 x 16.00
Shipping Dimensions (hwd / in.)	0.25 x 5.30 x 6.30
Shipping Weight (kg)	0.09
Shipping Weight (lbs.)	0.20
COMMUNICATIONS	
Network Speed	10Gbps / 40Gbps / 100Gbps
CONNECTIONS	
Side A - Connector 1	MINI LC DUPLEX (MALE)
Side B - Connector 1	MINI LC DUPLEX (MALE)
FEATURES & SPECIFICATIONS	
Technology	Multimode
SPECIAL FEATURES	
Push/Pull Tabs	No
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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