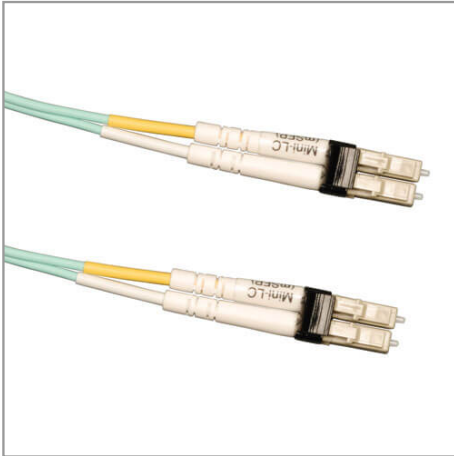


OM3 can support 40GBASE-SR4 / 100GBASE-SR10 in applicable parallel optics networks

10Gb Duplex Multimode 50/125 OM3 LSZH Fiber Patch Cable (Mini-LC / Mini-LC) - Aqua, 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
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 / cm)	22.86 x 17.78 x 1.27
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
Shipping Weight (kg)	0.04
Shipping Weight (lbs.)	0.09
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
Connector Color	White; Black; Beige
FEATURES & SPECIFICATIONS	
Push/Pull Tabs	No
Breakout	No
Trunk	No
STANDARDS & COMPLIANCE	
Certifications	RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty



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