

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

MODEL NUMBER: N838-10M



#### **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

#### **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		
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UPC Code	037332165879	
Technology	Multimode	
Optical Mode	ОМЗ	
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.)	32.8	
Cable Length (m)	10.00	
Cable Length (in.)	393.7	
Minimum Bend Radius	20MM (Dynamic); 10MM (Static)	
Shipping Dimensions (hwd / in.)	0.25 x 5.30 x 6.30	
Shipping Dimensions (hwd / cm)	0.64 x 13.46 x 16.00	
Shipping Weight (lbs.)	0.20	
Shipping Weight (kg)	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	
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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