

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, 1M (3 ft.)

MODEL NUMBER: N838-01M



Features

- Mini-LC to Mini-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	037332165794	
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	

Highlights

- Mini-LC to Mini-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 Fiber Optic Patch Cable (Mini-LC to Mini-LC) - Aqua



Core Diameter (microns)50Number of Fibers2Cable Length (ft.)3.3Cable Length (m)1.01Cable Length (in.)39.4Minimum Bend Radius20MM (ft)	Dynamic); 10MM (Static)
Cable Length (ft.)3.3Cable Length (m)1.01Cable Length (in.)39.4	
Cable Length (m)1.01Cable Length (in.)39.4	
Cable Length (in.) 39.4	
Minimum Bend Radius 20MM (I	
	17 70 + 4 97
Shipping Dimensions (hwd / cm) 22.86 x	17.76 X 1.27
Shipping Dimensions (hwd / in.) 9.00 x 7	.00 x 0.50
Shipping Weight (kg) 0.01	
Shipping Weight (lbs.) 0.03	
ENVIRONMENTAL	
Operating Temperature Range -4 to 14	0 °F (-20 to 60 °C)
Storage Temperature Range -4 to 14	0 °F (-20 to 60 °C)
Operating Humidity Range 5% to 8	5% RH, Non-Condensing
Storage Humidity Range 35% to 9	65% RH, Non-Condensing
COMMUNICATIONS	
Network Compatibility 1 Gbps	(Gigabit); 10 Gbps; 40 Gbps; 100 Gbps
Attenuation @ 850NM 3.0dB/K	m
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	
Certifications RoHS, F	REACH
WARRANTY	
Product Warranty Period (Worldwide) Lifetime	limited warranty



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