

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, 5M (16 ft.)

MODEL NUMBER: N836-05M



Features

- Mini-LC to 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	037332165756	
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	

Highlights

- Mini-LC to 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 / LC) - Aqua



Core Diameter (microns) 50 Number of Fibers 2 Cable Longth (ft) 16.4 Cable Longth (m) 5.00 Cable Longth (m) 196.9 Minimum Bond Radius 20MM (Dynamic); 10MM (Static) Shipping Dimensions (twot / ni) 22.86 x 17.78 x 1.27 Shipping Dimensions (twot / ni) 9.00 x 7.00 x 0.50 Shipping Weight (kg) 0.04 Shipping Weight (kg) 0.04 Shipping Weight (kg) 0.04 Oparating Temperature Range -4 to 140 °F (-20 to 60 °C) Storage Temperature Range -4 to 140 °F (-20 to 60 °C) Storage Temperature Range -4 to 140 °F (-20 to 60 °C) Storage Temperature Range -4 to 140 °F (-20 to 60 °C) Storage Temperature Range -4 to 140 °F (-20 to 60 °C) Storage Humidity Range 35% to 65%. RH, Non-Condensing COMMUNICATIONS Network Compatibility Network Compatibility 1 Gbps (Gigabi); 10 Gbps; 100 Gbps Attenuation & 850kli 3.0dB/Km Insertion Loss 0.21dB CONNECTIONS Stola A - Connector 1 Stola		
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Operating Humidity Range 5% to 85% RH, Non-Condensing Storage Humidity Range 35% to 65% RH, Non-Condensing COMMUNICATIONS Insertion S Network Compatibility 1 Gbps (Gigabit); 10 Gbps; 40 Gbps; 100 Gbps Attenuation @ 850NM 3.0dB/Km Insertion Loss 0.20dB CONNECTIONS 0.20dB Side A - Connector 1 LC DUPLEX (MALE) Endface Polish PC FEATURES & SPECIFICATIONS Push/Pull Tabs No Breakout No Trunk No StanDARDS & COMPLIANCE Certifications RoHS, REACH	Operating Temperature Range	-4 to 140 °F (-20 to 60 °C)
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 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, REACH	Storage Temperature Range	-4 to 140 °F (-20 to 60 °C)
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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 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, REACH	Storage Humidity Range	35% to 65% RH, Non-Condensing
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Insertion Loss 0.20dB CONNECTIONS Side A - Connector 1 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, REACH WARRANTY	Network Compatibility	1 Gbps (Gigabit); 10 Gbps; 40 Gbps; 100 Gbps
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WARRANTY	STANDARDS & COMPLIANCE	
	Certifications	RoHS, REACH
Product Warranty Period (Worldwide) Lifetime limited warranty	WARRANTY	
	Product Warranty Period (Worldwide)	Lifetime limited warranty



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