



Important Note

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

MTP/MPO Fan-out Cable with Push/Pull Tab Connectors, MTP/MPO to 4xLC, 40GbE, 40GBASE-SR4,OM3 Plenum-rated - Aqua, 2M (6.56 ft.)

MODEL NUMBER: N844-02M-8LC-PT









Highlights

- MTP / MPO to 8 x LC Fan-out Cable
- Push/Pull tab connectors offer maximum accessibility in high density installations; install / remove with one hand without needing additional tools
- Slim uniboot design saves space and makes cables easier to manage
- Premium-grade ceramic ferrule designed specifically for 10GbE and faster applications
- Sturdy plastic housing for longlasting durability
- OM3, 40GbE rated, 40GBASE-SR4
- Backward compatible with existing 50/125 fiber
- · Plenum rated jacket

Package Includes

 2M (6.56-ft.) MTP / MPO Fanout Cable, MTP/MPO to 8 x LC, 40GbE OM3 Plenum

Features

- MTP / MPO to 8 x LC Fan-out Cable
- Push/Pull tab connectors offer maximum accessibility in high density installations; install / remove with one hand without needing additional tools
- Slim uniboot design saves space and makes cables easier to manage
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Specifications

OVERVIEW		
UPC Code	037332185266	
Technology	Multimode	
Optical Mode	ОМЗ	
PHYSICAL		





Polarity FEATURES & SPECIFICATIONS Push/Pull Tabs	Yes
Polarity	
	Type B (cross)
Endface Polish	PC
Side B - Connector 1	(8) LC DUPLEX (MALE)
Side A - Connector 1	12-STRAND MTP/MPO (FEMALE)
CONNECTIONS	
Insertion Loss	0.35 dB
Attenuation @ 850NM	3.0 dB/km
Network Compatibility	40 Gbps; 100 Gbps; 400 Gbps
COMMUNICATIONS	
Storage Humidity Range	35% to 65% RH, Non-Condensing
Operating Humidity Range	5% to 85% RH, Non-Condensing
Storage Temperature Range	-4° to 140°F (-20° to 60°C)
Operating Temperature Range	-4° to 140°F (-20° to 60°C)
ENVIRONMENTAL	
Fiber Cable Length	2M (6.6 ft)
Shipping Weight (kg)	0.07
Shipping Weight (lbs.)	0.15
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
Minimum Bend Radius	20 mm (Dynamic); 10 mm (Static)
Cable Length (in.)	78.7
Cable Length (m)	2.01
Cable Length (ft.)	6.6
Number of Fibers	8
Core Diameter (microns)	50
Clad Diameter (microns)	125
Cable Jacket Rating	OFNP
Cable Jacket Material	PVC
	Aqua; Black; Aqua
Connector Color	





Trunk	Yes	
STANDARDS & COMPLIANCE		
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Product Compliance	RoHS; REACH	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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