

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, 1M (3.28 ft.)

MODEL NUMBER: N844-01M-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 long-lasting durability
- OM3, 40GbE rated, 40GBASE-SR4
- Backward compatible with existing 50/125 fiber
- Plenum rated jacket

Package Includes

- 1M (3.28-ft.) MTP / MPO Fan-out 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	037332185259
Technology	Multimode
Optical Mode	OM3
PHYSICAL	
Cable Jacket Color	Aqua



Tripp Lite
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Chicago, IL 60609 USA
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Connector Color	Aqua; Black; Aqua
Cable Jacket Material	PVC
Cable Jacket Rating	OFNP
Clad Diameter (microns)	125
Core Diameter (microns)	50
Number of Fibers	8
Cable Length (ft.)	3.3
Cable Length (m)	1.01
Cable Length (in.)	39.4
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)	0.06
Shipping Weight (lbs.)	0.14
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	40 Gbps; 100 Gbps; 400 Gbps
Attenuation @ 850NM	3.0dB/Km
Insertion Loss	0.35dB
CONNECTIONS	
Side A - Connector 1	12-STRAND MTP/MPO (FEMALE)
Side B - Connector 1	(8) LC DUPLEX (MALE)
Endface Polish	PC
FEATURES & SPECIFICATIONS	
Push/Pull Tabs	Yes
Breakout	Yes
Trunk	Yes
STANDARDS & COMPLIANCE	



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Certification & Compliance	RoHS; REACH
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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