

# MTP/MPO Fan-Out Cable, MTP/MPO to 4xLC, 40GbE, 40GBASE-SR4, OM3 Plenum-Rated - Aqua, 5M (16 ft.)

MODEL NUMBER: N844-05M-8LC-P



### Highlights

- MTP / MPO to 8 x LC Fan-out Cable
- OM3, 40GbE rated, 40GBASE-SR4
- 50/125 Multimode

### Package Includes

- 5M (16-ft.) MTP / MPO Fan-out Cable, MTP/MPO to 8 x LC, 40GbE OM3 Plenum

### Features

- MTP / MPO to 8 x LC, 5 Meter Fan-out Cable
- 40GbE rated OM3 50/125 Multimode
- Plenum rated jacket

## Specifications

OVERVIEW	
UPC Code	037332173782
Technology	Multimode
Optical Mode	OM3
CONNECTIONS	
Side A - Connector 1	12F MTP/MPO (FEMALE)
Side B - Connector 1	(8) LC DUPLEX (MALE)
Endface Polish	PC
Polarity	Type B (cross)
PHYSICAL	
Cable Jacket Color	Aqua
Connector Color	Aqua; Black; Gray
Cable Jacket Material	PVC



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Cable Jacket Rating	OFNP
Clad Diameter (microns)	125
Core Diameter (microns)	50
Number of Fibers	8
Cable Length (ft.)	16.4
Cable Length (m)	5.00
Cable Length (in.)	196.9
Minimum Bend Radius	20MM (Dynamic); 10MM (Static)
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27
Shipping Weight (lbs.)	0.20
Shipping Weight (kg)	0.09
<b>ENVIRONMENTAL</b>	
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
<b>COMMUNICATIONS</b>	
Network Compatibility	40 Gbps; 100 Gbps; 400 Gbps
Attenuation @ 850NM	3.0dB/Km
Insertion Loss	0.35dB
<b>FEATURES &amp; SPECIFICATIONS</b>	
Push/Pull Tabs	No
Breakout	Yes
Trunk	Yes
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Compliance	RoHS; REACH
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty



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