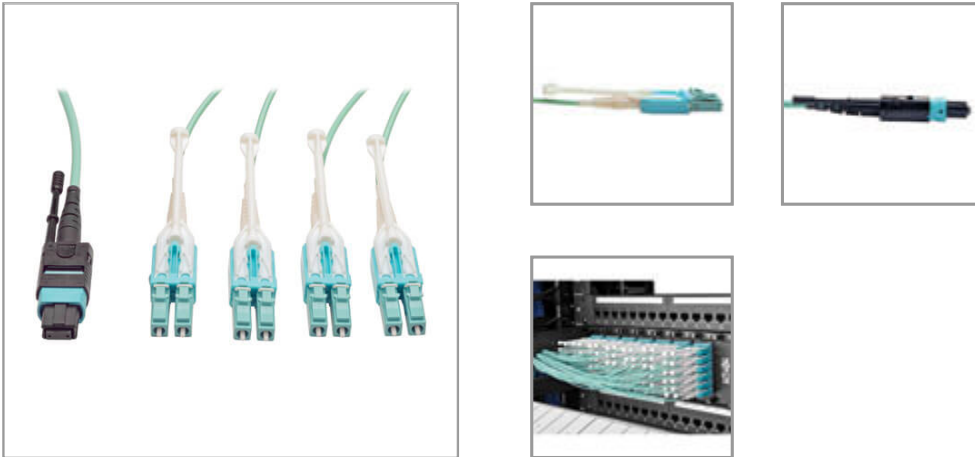


OM3 can support 40GBASE-SR4 / 100GBASE-SR10 in applicable parallel optics networks

## MTP/MPO Fan-out Cable with Push/Pull Tab Connectors, MTP/MPO to 8xLC, 40GbE, 40GBASE-SR4, OM3 Plenum-rated - Aqua, 1M (3.28 ft.)

MODEL NUMBER: N844-01M-8LC-PT



### Description

Tripp Lite's Premium MPO/MTP Multi-Fiber cabling system is ideally suited for a high density environment that demands space saving and reduced cable management solutions. MPO/MTP fan-outs support various connections from multi-fiber to single-fiber out. N844-xxM-8LC-P cables utilize 8 fibers to fully transmit 40GBASE-SR, 4 fibers in each direction transmitting at 10Gbps. It includes push/pull tab connectors for maximum accessibility; install or remove the cable with one hand without needing additional tools. Its slim, uniboot design provides space savings, while its premium-grade ceramic ferrules are designed for 10GbE and faster applications. Backward compatible with existing 50/125 fiber. Plenum rated jacket.

### 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
- 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

### 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



## Specifications

OVERVIEW	
UPC Code	037332185259
Clad Diameter	125 micron
Core Diameter	50 micron
Number of Fibers	12
Optical Mode	OM3
INPUT	
Cable Length (ft.)	3.3
Cable Length (m)	1
Cable Length (in.)	39.4
PHYSICAL	
Color	Aqua
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
COMMUNICATIONS	
Network Speed	10Gbps / 40Gbps / 100Gbps
CONNECTIONS	
Side A - Connector 1	12-STRAND MTP (FEMALE)
Side B - Connector 1	(8) LC DUPLEX (MALE) WITH PULL/PUSH TAB
FEATURES & SPECIFICATIONS	
Technology	Multimode; MTP/MPO
SPECIAL FEATURES	
Push/Pull Tabs	Yes
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

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<https://www.tripplite.com/products/product-certification-agencies>