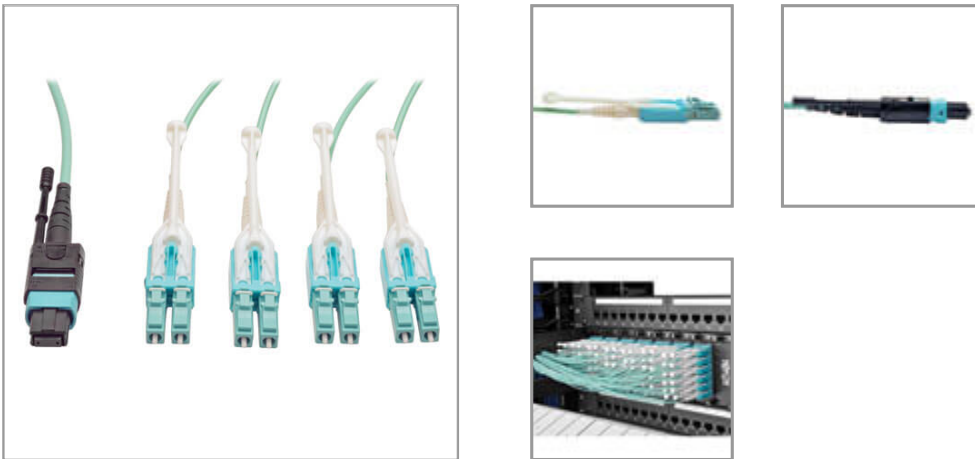


OM3 can support 40GBASE-SR4 / 100GBASE-SR10 in applicable parallel optics networks

MTP/MPO Fan-out Cable with Push/Pull Tab Connectors, MTP/MPO to 8xLC, 40GbE, 40GBASE-SR4, OM3 Plenum-rated - Aqua, 5M (16.4-ft.)

MODEL NUMBER: **N844-05M-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

- 5M (16.4-ft.) MTP / MPO Fan-out Cable, MTP/MPO to 8 x LC, 40GbE OM3 Plenum



Specifications

OVERVIEW	
UPC Code	037332185280
Clad Diameter	125 micron
Core Diameter	50 micron
Number of Fibers	12
Optical Mode	OM3
INPUT	
Cable Length (ft.)	16.4
Cable Length (m)	5
Cable Length (in.)	196.9
PHYSICAL	
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
Color	Aqua
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
SPECIAL FEATURES	
Push/Pull Tabs	Yes
FEATURES & SPECIFICATIONS	
Technology	Multimode; MTP/MPO
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

not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice.

Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies:

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