



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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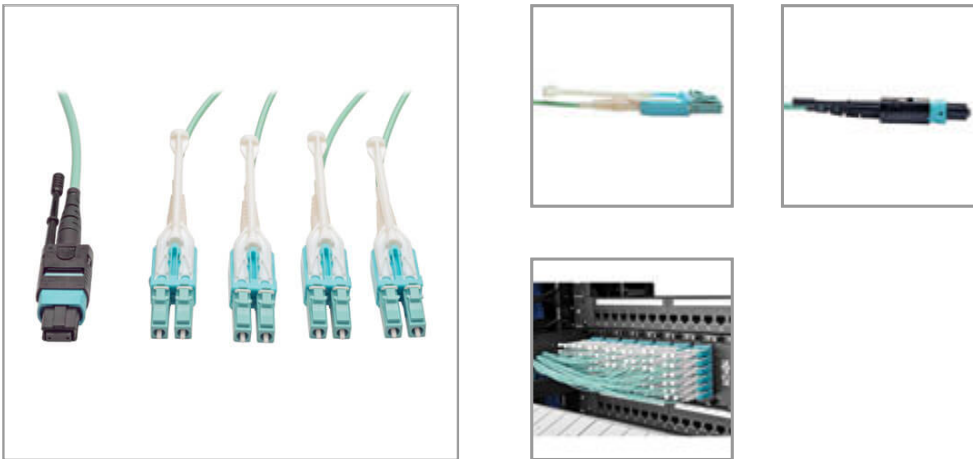
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OM3 can support 40GBASE-SR4 / 100GBASE-SR10 in applicable parallel optics networks

## 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
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- OM3, 40GbE rated, 40GBASE-SR4
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- 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                            |
| Technology                          | Multimode( All versions); MTP/MPO       |
| Optical Mode                        | OM3                                     |
| INPUT                               |   |
| Cable Length (ft.)                  | 3.3                                     |
| Cable Length (m)                    | 1                                       |
| PHYSICAL                            |   |
| Shipping Dimensions (hwd / in.)     | 9.000 x 7.000 x 0.500                   |
| Shipping Dimensions (hwd / cm)      | 22.86 x 17.78 x 1.27                    |
| Shipping Weight (lbs.)              | 0.1400                                  |
| Shipping Weight (kg)                | 0.06                                    |
| 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 |
| WARRANTY                            |   |
| Product Warranty Period (Worldwide) | Lifetime limited warranty               |

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