

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

## MTP / MPO Patch Cable with Push/Pull Tab Connectors, 100GBASE-SR10, CXP, 24 Fiber, 100GbE OM3 Plenum-rated - Aqua, 3M (10-ft.)

MODEL NUMBER: N846-03M-24-P



### Highlights

- Hi-density MTP/MPO 24-fiber connectors for reduced cabling
- Push/Pull tab connectors offer maximum accessibility in high density installations; install / remove with one hand
- OM3 rated 50/125 Multimode
- Supports to 1000GbE speeds

### Applications

- Hi-density fiber patching between data center MDF and IDF

### Package Includes

- 3M MTP / MPO Patch Cable, 24 Fiber, 100GbE Aqua OM3 Plenum

### Description

Tripp Lite MTP/MPO to MTP/MPO fiber patch cables allow high-density connections between network equipment in telecommunication rooms. They feature Push/Pull tab connectors that offer maximum accessibility in high density installations; install / remove with one hand. The MTP/MPO connector is approximately the same size of a SC connector but since it can accommodate 24 fibers, it provides up to 24 times the density, thereby offering savings in circuit card and rack space. N846 series cables are manufactured using laser-optimized, 50/125, OM3 multimode cable, and support speeds up to 100GbE.

### Features

- MTP / MPO Push-Pull Connectors for Quick Fiber Optic connections
- Push/Pull tab connectors offer maximum accessibility in high density installations; install / remove with one hand
- 24 times the density of SC style connectors
- No need for long fan-out cables or individual long duplex cable runs
- High-density design cuts down on installation costs
- 50/125 OM3 Rated Multimode Fiber, 850nm
- Plenum rated jacket
- Unique cable ID label for Quality Control and Traceability
- Each cable 100% tested for low insertion loss and back reflection
- Test data supplied with each cable
- Custom lengths available

## Specifications

| SELECTOR      |        |
|---------------|--------|
| Selector Type | CABLES |



| General Info                        |                           |
|-------------------------------------|---------------------------|
| Product Group                       | NETWORK CABLES            |
| TAA Compliant                       | No                        |
| OVERVIEW                            |                           |
| Intended Application                | Computer Networking       |
| Network Speed                       | 10Gbps / 40Gbps / 100Gbps |
| Style                               | Fiber Optic               |
| Fiber Type                          | 50/125 - OM3              |
| Model Type                          | MTP/MTP                   |
| Cable Types                         | FIBER OPTIC               |
| Cable Type                          | Multimode; 10G/40G/100G   |
| INPUT                               |                           |
| Cable Length (ft.)                  | 10                        |
| Cable Length (m)                    | 3                         |
| UPC ASSIGNMENT                      |                           |
| Unit Carton UPC#                    | 037332186751              |
| PHYSICAL                            |                           |
| Color                               | Aqua                      |
| CONNECTIONS                         |                           |
| Connector A                         | MTP                       |
| Connector B                         | MTP                       |
| WARRANTY                            |                           |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |

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