

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

## **MTP / MPO Patch Cable, 100GBASE-SR10, CXP, 24 Fiber, 100GbE OM3 Plenum-rated - Aqua, 2M (6-ft.)**

MODEL NUMBER: **N846-02M-24-P**



### **Description**

Tripp Lite MTP/MPO to MTP/MPO fiber patch cables allow high-density connections between network equipment in telecommunication rooms. They use a simple push-pull latching mechanism for easy and intuitive insertion and removal. 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
- 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**

<b>General Info</b>	
Product Group	NETWORK CABLES
<b>OVERVIEW</b>	

### **Highlights**

- Hi-density MTP/MPO 24-fiber connectors for reduced cabling
- OM3 rated 50/125 Multimode
- Supports to 1000GbE speeds

### **Applications**

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

### **Package Includes**

- 2 Meter MTP / MPO Patch Cable, 24 Fiber, 100GbE Aqua OM3 Plenum

Fiber Type	50/125 - OM3
Intended Application	Computer Networking
Cable Type	FIBER OPTIC
Model Type	MTP/MTP
Network Speed	10Gbps / 40Gbps / 100Gbps
<b>INPUT</b>	
Cable Length (m)	2
<b>UPC ASSIGNMENT</b>	
Unit Carton UPC#	037332173805
<b>PHYSICAL</b>	
Color	Aqua
Style	Fiber Optic
<b>CONNECTIONS</b>	
Connector A	MTP
Connector B	MTP
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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