

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

## MTP/MPO Patch Cable with Push/Pull Tabs, 12 Fiber, 40GbE, 40GBASE-SR4, OM3 Plenum-Rated - Aqua, 1M (3-ft.)

MODEL NUMBER: **N844-01M-12-P**



### Highlights

- Hi-density MTP/MPO 12-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 40GbE speeds

### Package Includes

- 1 Meter MTP / MPO Patch Cable, 12 Fiber, 40GbE Aqua OM3 Plenum

### Description

Tripp Lite's MTP/MPO to MTP/MPO fiber patch cables allow high-density connections between network equipment in telecommunication rooms and data centers. 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 12 fibers, it provides up to 12 times the density, thereby offering savings in circuit card and rack space. N844 series cables are manufactured using laser-optimized, 50/125, OM3 multimode cable, and support speeds up to 40GbE.

### 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
- 12 times the density of SC style connectors
- 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

OVERVIEW	
UPC Code	037332173713
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	
Shipping Dimensions (hwd / in.)	7.00 x 0.50 x 9.00
Shipping Dimensions (hwd / cm)	17.78 x 1.27 x 22.86
Shipping Weight (lbs.)	0.05
Shipping Weight (kg)	0.02
Color	Aqua
COMMUNICATIONS	
Network Speed	10Gbps / 40Gbps / 100Gbps
CONNECTIONS	
Side A - Connector 1	12-STRAND MTP (FEMALE)
Side B - Connector 1	12-STRAND MTP (FEMALE)
SPECIAL FEATURES	
Push/Pull Tabs	Yes
FEATURES & SPECIFICATIONS	
Technology	Multimode; MTP/MPO
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty



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