

MTP / MPO Fiber Optic Loopback Tester (Multimode 50/125um, OM3) - Female

MODEL NUMBER: N844-LOOP-12F



Description

Tripp Lite N844-LOOP-12F MTP / MPO OM3 Fiber Optic Loopback Tester is typically used for test and measurement procedures in networking environments. The device is ideal for a multitude of applications that require signal looping in a MTP / MPO form factor. Features push-pull tab for easy disconnect. A dust cap is included for protection during storage.

Features

- MTP / MPO OM3 Loopback Tester
- Push-pull tab for quick disconnect
- Protective dust cover included for protection during storage
- 4-inch overall length
- Pin config: 1 -12, 2-11, 3-10, 4-9, 5-8, 6-7

Specifications

OVERVIEW		
UPC Code	037332188205	
Accessory Type	Cable Tester	
Technology	Multimode	
Optical Mode	OM3	
PHYSICAL		
Cable Jacket Color	Aqua	
Connector Color	Aqua; Black	

Highlights

- MTP / MPO Loopback for 40GbE QSFP+ Optical Testing
- 50/125 OM3 6-Fiber

System Requirements

Networking hardware with MTP / MPO ports

Package Includes

• MTP / MPO Fiber Optic Loopback Tester (Multimode 50/125um, OM3) - Female



Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

Cable Jacket Material	PVC	
Cable Jacket Rating	OFNP	
Clad Diameter (microns)	125	
Core Diameter (microns)	50	
Number of Fibers	12	
Cable Length (ft.)	0.33	
Cable Length (m)	0.10	
Cable Length (in.)	4	
Cable Length (cm)	10.16	
Minimum Bend Radius	20MM (Dynamic); 10MM (Static)	
Shipping Dimensions (hwd / cm)	14.99 x 10.16 x 1.27	
Shipping Dimensions (hwd / in.)	5.90 x 4.00 x 0.50	
Shipping Weight (kg)	0.01	
Shipping Weight (lbs.)	0.01	
ENVIRONMENTAL		
Operating Temperature Range	-4 to 140 °F (-20 to 60 °C)	
Storage Temperature Range	-4 to 140 °F (-20 to 60 °C)	
Operating Humidity Range	5% to 85% RH, Non-Condensing	
Storage Humidity Range	35% to 65% RH, Non-Condensing	
COMMUNICATIONS		
Network Compatibility	40 Gbps; 100 Gbps; 400 Gbps	
Attenuation @ 850NM	3.0dB/Km	
Insertion Loss	0.35dB	
CONNECTIONS		
Side A - Connector 1	12-STRAND MTP/MPO (FEMALE)	
Side B - Connector 1	12-STRAND MTP/MPO (FEMALE)	
Endface Polish	PC	
FEATURES & SPECIFICATIONS		
Push/Pull Tabs	Yes	
Breakout	No	
Trunk	No	
STANDARDS & COMPLIANCE		



Certification & Compliance	RoHS; REACH	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

© 2022 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does 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