

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

MODEL NUMBER: N844-LOOP-12F



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

Description

This 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
CONNECTIONS	
Side A - Connector 1	12-STRAND MTP/MPO (FEMALE)
Side B - Connector 1	12-STRAND MTP/MPO (FEMALE)
Endface Polish	PC



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PHYSICAL	
Cable Jacket Color	Aqua
Connector Color	Aqua; Black
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 / in.)	5.90 x 4.00 x 0.50
Shipping Dimensions (hwd / cm)	14.99 x 10.16 x 1.27
Shipping Weight (lbs.)	0.01
Shipping Weight (kg)	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	3.0 dB / km
Insertion Loss	0.35 dB
FEATURES & SPECIFICATIONS	
Push/Pull Tabs	Yes
Breakout	No
Trunk	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; REACH



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WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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