

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

# 10Gb Duplex Multimode 50/125 OM3 LSZH Fiber Patch Cable (LC/LC) - Aqua, 12M (39 ft.)

MODEL NUMBER: N820-12M



### **Features**

- 12M (39-ft.) LC/LC, OM3 Rated
- 10gb Ethernet speed to 300 meters @850nm
- Use with VCSEL and LED laser light sources
- High-Speed, High-Bandwidth, Low-Cost
- Backward compatible with legacy LAN's
- Ideal for Fibre Channel (SAN) applications
- IEEE 802.3ae and TIA LOMMF compliant

## **Specifications**

OVERVIEW		
UPC Code	037332138002	
Technology	Multimode	
Optical Mode	OM3	
PHYSICAL		
Color	Aqua	
Clad Diameter	125 micron	
Core Diameter	50 micron	
Number of Fibers	2	

## **Highlights**

- Designed for 10-Gig Ethernet applications...OM3 Rated
- Backward compatible with existing 50/125 fiber
- Max 10Gb distance of 300 meters @850nm
- Low-Smoke, Zero Halogen
  (LSZH) Aqua jacket

#### **Package Includes**

12M (39-ft.) Duplex Multimode
 50/125 Aqua OM3 Fiber Patch
 Cable, LC/LC





Cable Length (ft.)	39.4
Cable Length (m)	12
Cable Length (in.)	472.4
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
Shipping Weight (kg)	0.09
Shipping Weight (lbs.)	0.20
COMMUNICATIONS	
Network Speed	10Gbps / 40Gbps / 100Gbps
CONNECTIONS	
Side A - Connector 1	LC DUPLEX (MALE)
Side A - Connector 2	LC DUPLEX (MALE)
Side B - Connector 1	LC DUPLEX (MALE)
SPECIAL FEATURES	
Push/Pull Tabs	No
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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