

FO-458B-xxP - Specifications

Description

This 50 micron (OM4) laser optimized fiber optic cable is made with Corning glass fiber. It has 2mm jacket and rated plenum (OFNP). They are tested to provide the optimum data transmission and network stability. They are used for connections to data center, CATV, fiber test equipment, LAN, telecommunication networks, FTTx, communication rooms and fiber optic communication system.

Physical Characteristics	
Color	Aqua
Cable Diameter	2mm
Fiber Size	50/125 micron - Laser Optimized
Fiber Type	Multimode
Glass Manufacturer	Corning Glass
Connector Ferules	Ceramic A1 82
Fiber Classification	OM4
Jacket Rating	Plenum (OFNP)
Operating Temperature	-10 deg C ~ +70 deg C
<u>Connectors</u>	
Connector A	LC Duplex Male
Connector B	LC Duplex Male
Performance	
Insertion Loss	<0.3db @ 1300nm
Speed	10Gbps, 40Gbps, 100Gbps and Higher
Interferometer Tested	100% Tested
<u>Environmental</u>	
RoHS	Yes
Conflict Minerals	Yes
Packaging Information	
Package Quantity	1
Warranty Information	
Warranty	Limited Lifetime

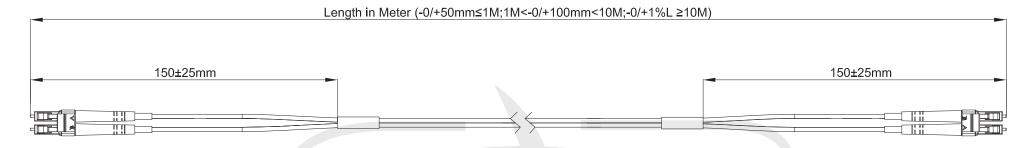
LC/LC - Multimode Duplex 50 Micron OM4 Aqua Fiber Cable - 2mm Jacket OFNP Plenum



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End 1

End 2



Jacket Printing:

Phantom Cables Plus Corning 50/125 OM4 ClearCurve Optical Fiber Cable c(UL)us E504569 - RoHS OFNP (date) (meter count)M



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