

## Description

This 50 micron (OM3) laser optimized fiber optic cable is made with Corning glass fiber. It has 2mm jacket and rated low smoke zero halogen (LSZH) & riser (OFNR). 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
Fiber Classification	OM3
Jacket Rating	Low Smoke Zero Halogen (LSZH) & Riser (OFNR)
Operating Temperature	-20 deg C ~ +70 deg C
<u>Connectors</u>	
Connector A	MTRJ Duplex (no guide pins)
Connector B	LC Duplex Male
Performance	
Insertion Loss	<0.3db @ 1300nm
Speed	10Gbps, 40Gbps and 100Gbps Applications 100%
Interferometer Tested	Tested
<u>Environmental</u>	
RoHS	Yes
Conflict Minerals	Yes
Packaging Information	
Package Quantity	1
Warranty Information	
Warranty	Limited Lifetime

