



LC/SC - Multimode Duplex 50 Micron OM5 Aqua Fiber Cable - 2mm Jacket LSZH/OFNR

FO-559B-xx - Specifications

Description

This 50 micron (OM5) laser optimized fiber optic cable is made with Corning glass fiber. It has 2mm jacket and is 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	Lime Green
Cable Diameter	2mm
Fiber Size	50/125 micron - Laser Optimized
Fiber Type	Multimode
Glass Manufacturer	Corning Glass
Connector Ferules	Ceramic
Fiber Classification	OM5
Jacket Rating	Low Smoke Zero Halogen (LSZH) & Riser (OFNR)
Operating Temperature	-10 deg C ~ +70 deg C

Connectors

Connector A	LC Duplex Male
Connector B	SC Duplex Male

Performance

Insertion Loss	<0.3db @ 1300nm
Speed	10Gbps, 40Gbps, 100Gbps and Higher
Interferometer Tested	100% Tested

Environmental

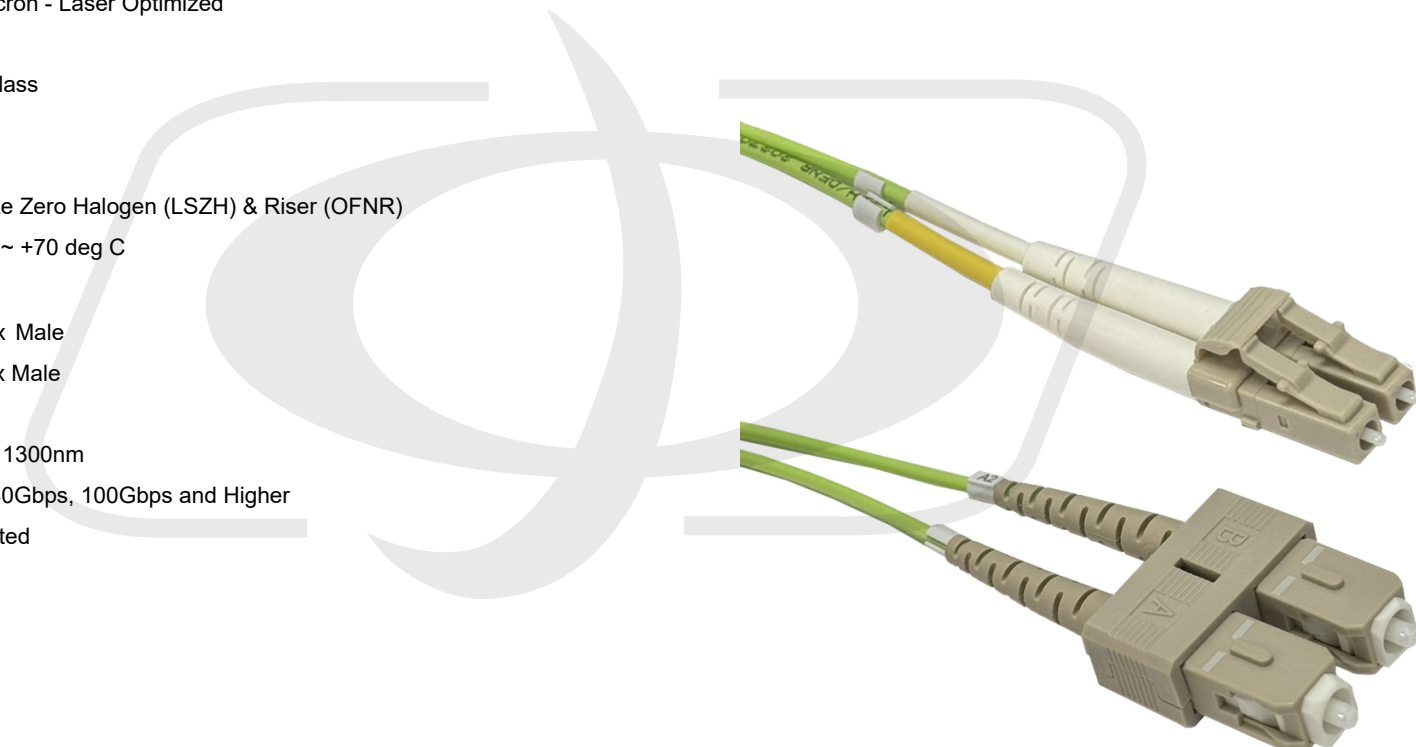
RoHS	Yes
Conflict Minerals	Yes

Packaging Information

Package Quantity	1
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Warranty Information

Warranty	Limited Lifetime
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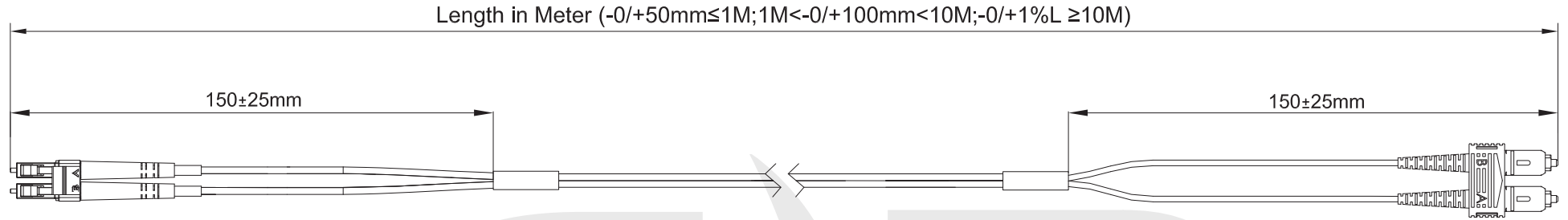


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FO-559B-xx - Line Drawing

End 1

End 2



Jacket Printing:

Phantom Cables Plus Corning 50/125 OM5 ClearCurve Optical Fiber Cable c(UL)us E504569 - RoHS LSZH/OFNR (date) (meter count)M

