



# LC/ST - Multimode Duplex 50 Micron Fiber Cable - 3mm Jacket LSZH/OFNR

## FO-310-xx - Specifications

### Description

This 50 micron (OM2) fiber optic cable is made with Corning glass fiber. It has 3mm 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	Orange
Cable Diameter	3mm
Fiber Size	50/125 micron
Fiber Type	Multimode
Glass Manufacturer	Corning Glass
Connector Ferules	Ceramic
Fiber Classification	OM2
Jacket Rating	Riser (OFNR) & Low Smoke Zero Halogen (LSZH)
Operating Temperature	-20 deg C ~ +70 deg C

### Connectors

Connector A	LC Duplex Male
Connector B	ST Duplex Male

### Performance

Insertion Loss	<0.3db @ 1300nm
Speed	1 Gbps
Interferometer Tested	100% Tested

### Environmental

RoHS	Yes
Conflict Minerals	Yes

### Packaging Information

Package Quantity	1
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### Warranty Information

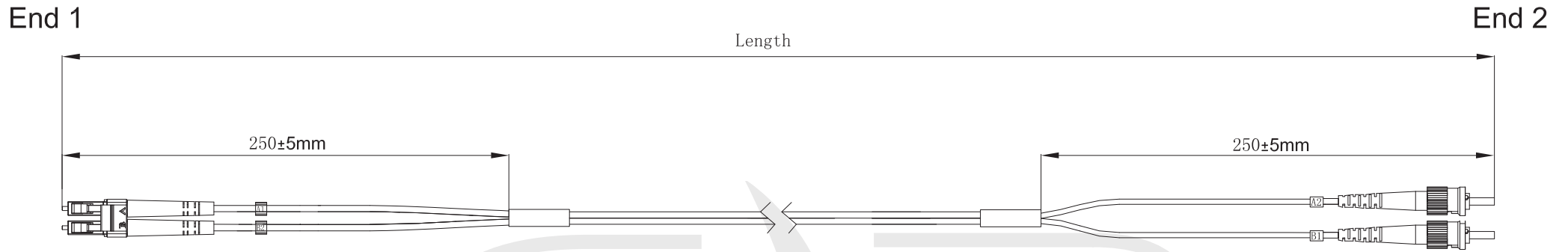
Warranty	Limited Lifetime
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# LC/ST - Multimode Duplex 50 Micron Fiber Cable - 3mm Jacket LSZH/OFNR

FO-310-xx - Line Drawing



**Jacket Printing:**

Phantom Cables Plus Corning 50/125 OM2 ClearCurve Optical Fiber Cable  
c(UL)us E504569 - RoHS LSZH/OFNR (date) (meter count)M

**Length Tolerance:**

- ±20mm (Length ≤ 0.5M).
- 0/+50mm (0.5M < Length < 1M).
- 0/+100mm (1M ≤ Length < 10M).
- 0/+1% (Length ≥ 10M).

