ADD-LC-LC-3M6MMF

3m LC (Male) to LC (Male) Orange OM1 Duplex OFNR (Riser-Rated) Fiber Patch Cable

Features

- LC/LC connectors
- 62.5/125 Multi-mode patch cable
- Color: Orange
- PVC Jacket
- Insertion Loss (Typical): ≤ 0.3dB
- Return Loss (Typical): ≥ 35dB



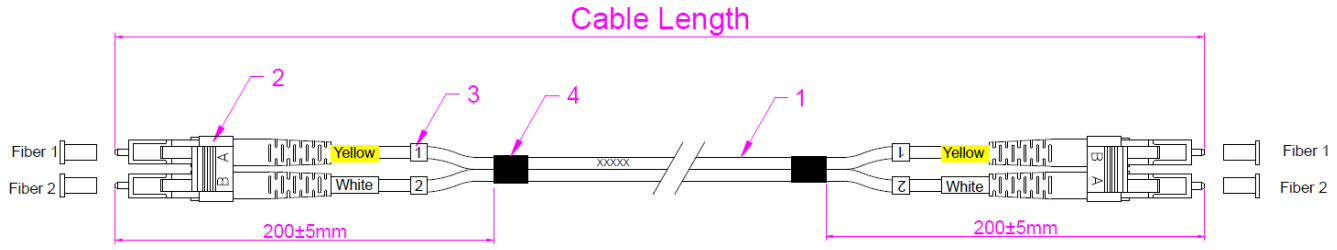
Product Description

This is a 3m LC (male) to LC (male) orange duplex riser-rated fiber patch cable. An OM1 cable has a core size of 62.5 microns that can support 10 Gigabit Ethernet at lengths measuring up to 33 meters. It is most commonly used for 100 Megabit Ethernet applications. This optical fiber, nonconductive, riser (OFNR) cable is best suited for use in interior fiber-optic applications. A duplex cable is a two-strand fiber optic patch cable that works best with transceivers that both transmit and receive. Our patch cables are 100% compliant for all of your networking needs. Our products are guaranteed by federal law to not affect or void OEM warranties.

Specifications

Parameter	Specification
Application	Patch
Cable Mode	Duplex
Color	Orange
Connector	LC (Male) to LC (Male)
Core/Cladding	62.5/125µm
Fiber Termination	PC - Physical Contact
Jacket Type	Riser
Fiber Type	MMF
Standard	OS2
Strand Count	2
Media	Fiber
Termination Type	Straight
Insertion Loss	≤ 0.3dB
Return Loss	≥ 35dB
Length Tolerance	5cm

Mechanical Specifications



Item	Quantity	Specifications
1	A/R	OD:2.0mm, Multi-Mode 62.5/125 OM1, Duplex, Fiber Optic Cable, PVC, Color: Orange
2	2	LC/UPC MM Duplex 2.0mm Duplex Connector, Beige Housing, 19mm, White Short Boot
3	4	Cable Marker
4	2	Black Shrinkage Tube

About AddOn Networks

In 1999, AddOn Networks entered the market with a single product. Our founders fulfilled a severe shortage for compatible, cost-effective optical transceivers that compete at the same performance levels as leading OEM manufacturers. Adhering to the idea of redefining service and product quality not previously had in the fiber optic networking industry, AddOn invested resources in solution design, production, fulfillment, and global support.

Combining one of the most extensive and stringent testing processes in the industry, an exceptional free tech support center, and a consistent roll-out of innovative technologies, AddOn has continually set industry standards of quality and reliability throughout its history.

Reliability is the cornerstone of any optical fiber network and is in engrained in AddOn's DNA. It has played a key role in nurturing the long-term relationships developed over the years with customers. AddOn remains committed to exceeding industry standards with certifications from ranging from NEBS Level 3 to ISO 9001:2005 with every new development while maintaining the signature reliability of its products.



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