



FIBERMANIA

Shenzhen FiberMania Technology Co., Ltd.
optical-fibercables.com

LC To LC Fiber Adapter OM2 Duplex Multimode Fiber Adapter Orange Housing No Flange

Our Product Introduction

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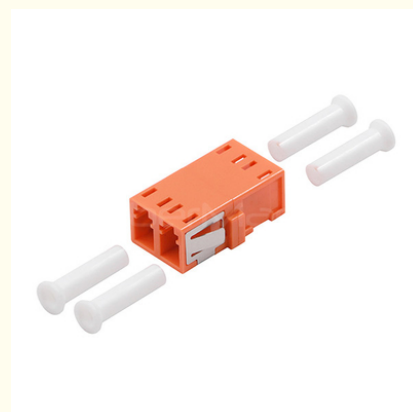
Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: FIBERMANIA
- Certification: ISO, UL, CE, RoHS
- Model Number: LCLC2DFC
- Minimum Order Quantity: 10 Pieces
- Price: Negotiable
- Packaging Details: Plastic Container + Carton
- Delivery Time: 7-10 working days
- Payment Terms: T/T, Western Union, L/C
- Supply Ability: 100000PCS/Month

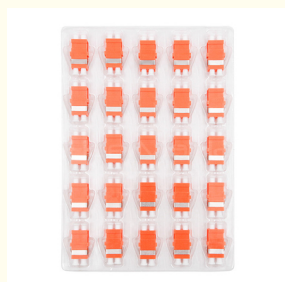


Product Specification

- Name: LC To LC Fiber Adapter
- Fiber Mode: OM2 50/125μm
- Color: Orange
- Body Style: Duplex
- Flammability Rate: UL 94V-0
- Durability: 500 Times
- Insertion Loss: ≤0.2dB
- Connector Type: LC-LC
- Polish Type: UPC
- Highlight: **LC To LC Fiber Adapter, Multimode Fiber Adapter, Duplex Fiber Adapter Orange Housing**



More Images



Product Description

LC-LC OM2 Multimode Duplex Plastic Fiber Optic Adapter Orange Housing – No Flange

The LC fiber optic adapter is a device widely used in fiber optic communication and network equipment, featuring a compact design and high performance that provides low insertion loss and high return loss to ensure signal transmission quality. It is divided into single-mode and multi-mode adapters, suitable for transmission over different distances, and is commonly used in data centers, telecommunications networks, enterprise networks, and fiber-to-the-home (FTTH) applications. The LC fiber optic adapter typically pairs with LC fiber optic jumpers, connecting directly to fiber optic devices such as fiber switches and routers.

Features

1. Excellent Temperature stability
2. Excellent mechanical endurance
3. Customer defined specifications
4. Low insertion loss ,high return loss
5. Good repeatability and exchangeability
6. Compliant with Telcordia,TIA/EIA and IEC

Application

1. Telecommunication
2. CATV
3. LAN & WAN
4. Network
5. Broadband
6. FTTP

Mechanical Specifications

Operating Temperature	-40 to +75° C
Storage Temperature	-40 to +85° C
Temperature Cycling	-40 to +75° C, 40 cycles=0.2dB change
High Temperature	70°c for 96Hrs, <0.4dB change
Damp Heat	40° C at 93%RH for 96 Hrs, <0.4dB change
Vibration-Mated Pair	10-55Hz, 1.5mm P to P <0.2dB change
Mating Durability	500 Mating Cycles, clean every 25, <0.2dB change





FAQ

Q1: What is the warranty of FiberMania's fiber patch cord?

A: FiberMania warrants that all fiber patch cords supplied are free from defects in material and workmanship for a period of five (5) years from the date of supply. All fiber optic bulk cables are UL profiled and every single cable is 100% tested.

Q2: Is it possible to customize our brand information on your fiber cable?

A: Yes, we can print your brand name onto our cable jacket and 1KM total cable length is requested.

Q3: Can you do 3D interferometer test?

A: Yes, we do the 3D test per our customer's request, we can have the pass rate over 90% and even 100% if necessary.

Q4: What is your MOQ of your products?

A: We only have MOQ for some special customized cable order, we request 1km as the total length of the bulk cable, you may consider stock the bulk cable with us for your urgent order production.

Q5: Are free samples available from you?

A: Yes, we are always happy to offer the free samples for all of our customers' projects provided that the total cost is under 50 US dollars.

Q6: Do you accept OEM and ODM orders?

A: Absolutely yes, we have been doing OEM services since we start in this business, and for every single label, printing, bag and carton design, we always treat it seriously and do it nicely. Our engineers can help you with your current design and even can open the new tooling for your specific project.



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