



FIBERMANIA

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

LC To LC OM3 Multimode Duplex Fiber Optic Adapters No Flange With Internal Automatic Dust Cap

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: FIBERMANIA
- Certification: ISO, UL, CE, RoHS
- Model Number: LCLC3DCD
- 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

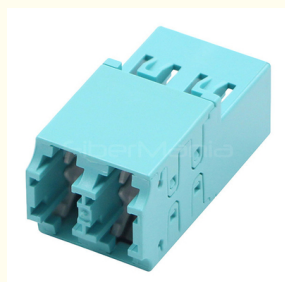


Product Specification

- Color: Aqua
- Body Style: Duplex
- Polish Type: UPC
- Fiber Mode: OM3 50/125μm
- Insertion Loss: ≤0.2dB
- Connector Type: LC To LC
- Durability: 500 Times
- Flammability Rate: UL 94V-0
- Highlight: LC To LC Fiber Optic Adapters,
Fiber Optic Adapters No Flange,
Fiber Optic Adapter LC To LC



More Images



Product Description

LC To LC OM3 Multimode Duplex Fiber Optic Adapter No Flange With Internal Automatic Dust Cap-Aqua

The LC multimode fiber optic adapter is a precision connector specifically designed for multimode fiber applications. It features a compact and high-density design that enables low insertion loss, making it ideal for short-distance transmission. This adapter is widely utilized in local area networks, data centers, and fiber optic communication systems, effectively meeting the increasing demands for high bandwidth and rapid data transfer. With its reliable performance and ease of use, the LC multimode fiber optic adapter plays a pivotal role in enhancing network efficiency and scalability, making it an essential component in modern fiber optic infrastructure. Its versatility and compatibility with various multimode fiber connectors further contribute to its popularity in diverse networking environments.

Features

1. Square cutouts.
2. Polymer/metal outer body.
3. Panel clip for easy installation.
4. Increase panel density and quick plug in installation.
5. Meet Bellcore GR-326 standard.

Application

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

Standards Compliance

1. ISO/IEC 11801
2. Cenelec EN 50173-1 / 50173-5
3. ANSI/TIA-568 D.3
4. ISO/IEC 24764/ TIA-942

Technical & Mechanical Properties

Mode Type	OM3 - Aqua
Ferrule diameter	1.25mm
Insertion/withdrawal cycles	≥ 500
Connection method	LC Female
Degree of protection	IP20
Ambient temp. (operation)	-40°C ~ +80°C
Ambient temp. (storage)	-40°C ~ +85°C
Number of fibers	Duplex - 2 Fiber
Housing material	Plastic
Ferrule material	Zirconia ceramics
Sleeve Pull Force	0.1 - 0.3kg
Insertion Loss (dB)	≤0.2dB
Flange / Flangeless	Flangeless
Return Loss (dB) Multimode	UPC ≥ 30 dB





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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