

Square Flange LC Female To SC Female Single Mode Simplex Fiber Optic Adapter

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: FIBERMANIA
- Certification: CE, ISO, RoHS
- Model Number: LCFSCFSS
- 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: Hybrid Adapters
- Wiring Devices: ODF
- Connector Type: LC Female To SC Female
- Body Style: Simplex
- Polish Type: UPC
- Fiber Mode: Single Mode
- Insertion Loss: $\leq 0.2\text{dB}$
- Durability: 1000 Times
- Flammability Rate: UL 94V-0
- Highlight: **LC Female To SC Female Adapter, Simplex Fiber Optic Adapter, Square Flange Fiber Optic Adapter**



Product Description

Square Flange LC Female To SC Female Single Mode Simplex Fiber Optic Adapter

Fiber optic adapters are typically designed to connect two fiber optic patch cables together. The LC-SC Hybrid Fiber Optic Adapter is a special style of fiber optic adapter that supports the precision connection of different types of fiber optic connectors. It is specially designed to incorporate the Small Form Factor LC into SC configured environment. The compact design enables network operators to reduce costs via space savings, and by eliminating hybrid cable assemblies.

Features

1. Low Insertion Loss
2. Color Coded for Rapid Fiber Management
3. Protective Dust Cap Keeps Adapter's Interior Clean from Dust
4. No Tools Required for Assembly Installation
5. Available in A Variety of Connector Types

Application

1. Data center
2. Telecommunication networks
3. Premise installations
4. LAN and WAN
5. FTTX
6. Broadband network

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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