



FIBERMANIA

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

LC Female to ST Female Single Mode Simplex Metal Fiber Optic Adapter/Coupler without Flange

Our Product Introduction

for more products please visit us on optical-fibercables.com

Basic Information

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

- Connector Type: LC Female To ST Female
- Material: Metal, Plastic
- Use: FTTH
- Body Style: Simplex
- Durability: 1000 Times
- Insertion Loss: $\leq 0.2\text{dB}$
- Fiber Mode: OS2 9/125 μm
- Flammability Rate: UL 94V-0
- Highlight: ST Female Fiber Optic Adapter



More Images



Product Description

LC Female to ST Female Single Mode Simplex Metal Fiber Optic Adapter/Coupler without Flange

Fiber optic adapters are essential components in a fiber optic network, used in patch panels or other outlets to connect two connectors. They are available for all standard connector types in both singlemode and multimode configurations, including simplex and duplex versions. FiberMania offers a variety of hybrid and specialized fiber optic adapters, such as bare, shuttered, and metal housing options. Our product range includes diverse adapter types, including FC, SC, ST, LC, MU, MTRJ, E2000, DIN, D4, MPO, and combinations like FC-SC, FC-ST, SC-ST, and LC-FC. At FiberMania, our fiber optic adapters are manufactured using high-precision machinery to ensure accurate alignment of connectors during installation. Additionally, our fiber optic adapters have passed ISO 9001, ISO 14001, CE, and RoHS certifications, guaranteeing quality and compliance.

Features

1. Single mode and Multimode;
2. Zirconia sleeves or Phosphor bronze sleeves;
3. NTT standard compatible;
4. Available without flanges or with flange for duplex, saving panel space;
5. SC 8Port high density for patch panel mount applications;
6. Meet JIS5974 and bellcore GR-326 standard;;
7. Compliant with IEC874-14 & IEC874-19;
8. All parts compliant with ROHS;

Application

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

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.



FIBERMANIA Shenzhen FiberMania Technology Co., Ltd.



17704025189



sales@fiber-mania.com



optical-fibercables.com

3F, Building A2, Yinlong Industrial Park, Longdong, Longgang District, Shenzhen, China, 518116