FTTX Fiber Optic Adapters Multimode Simplex Plastic SC To SC Fiber Coupler

Our Product Introduction

Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: FIBERMANIA
- Certification: ISO, UL, CE, RoHS
- Model Number: SCSCMSP
- 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: SC To SC
- Color: Beige
- Body Style: Simplex
- Polish Type: UPC
- Fiber Mode: Multimode
- Insertion Loss: ≤0.2dB
- Durability: 500 Times
- Flammability Rate: UL 94V-0
- Highlight: **RoHS Fiber Optic Adapters**,
                                       FTTX Fiber Optic Adapters,
                                       SC To SC Fiber Coupler

More Images

SC To SC Multimode Simplex Plastic Fiber Optic Adapter/Coupler – Beige

The SC multimode fiber optic adapter is a device specifically designed for multimode fiber connections, featuring a push-pull design that provides high density and ease of use. It facilitates low insertion loss, ensuring excellent signal quality during short-distance transmission. This adapter is widely used in local area networks, data centers, and fiber optic communication systems, making it particularly well-suited for environments that demand high bandwidth and rapid data transfer. As a vital component of modern fiber optic connections, it plays a significant role in enhancing connectivity and overall performance.

Features

1. Female to female & male to female adapters available
2. Made of high quality Zirconia ceramic sleeves
3. Available in singlemode and multimode, including APC and various colours
4. 100% tested on optical performance (Insertion Loss & Return Loss)
5. End-face geometry requirement complies to Telcordia GR-326-CORE For end-to-end fiber cable connectivity
6. Hybrid, Shuttered and Metal adapters available
7. Coloured for easy indentification

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 +75º C
Storage Temperature	-40 to +85º C
Temperature Cycling	-40 to +75º C, 40 cycles=0.2dB change
High Temperature	70˚c for 96Hrs, <0.4dB change
Damp Heat	40º 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.