

# ST To ST Multimode Duplex Metal Fiber Optic Adapter With Red Cap

## **Basic Information**

Place of Origin: Shenzhen, China
 Brand Name: FIBERMANIA
 Certification: ISO, UL, CE, RoHS

Model Number: STSTMDMMinimum Order Quantity: 10 PiecesPrice: 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**

Flammability Rate:

Connector Type: ST To ST
Material: Metal
Body Style: Duplex
Polish Type: UPC
Fiber Mode: Multimode
Insertion Loss: ≤0.2dB
Durability: 500 Times

Highlight: ST To ST Fiber Optic Adapter,
 Red Cap Fiber Optic Adapter

UL 94V-0

#### **Product Description**

#### ST To ST Multimode Duplex Metal Fiber Optic Adapter With Red Cap

Fiber Optic Adapters are an important component in a fiber optic network, which are used in a fiber optic patch panel or any other outlet to connect two connector devices. Fiber Optic adapters are available for all standard connector types in both singlemode and multimode including Simplex and duplex versions. Our fiber optic adapters are made with high precision machines which ensure precise alignment for the connectors when they are plugged in. Fiber Optic Adapters are color coded allowing easy identification of the adapter type.

Our Fibermania also offer hybrid and other special types of fiber optic adapters, such as shuttered and metal housing fiber optic adapters, and provides a complete line of fiber optic adapters for both singlemode and multimode applications, including SC, ST, FC, LC, MTRJ, MU adapters and etc. Contact FiberMania now for your various requirements on fiber optic adapters, and our products and services will undoubtedly beyond your expectations.

#### **Features**

- 1. Made of high quality Zirconia ceramic sleeves
- 2. 100% tested on optical performance (Insertion Loss & Return Loss)
- 3. End-face geometry requirement complies to Telcordia GR-326-CORE
- 4. For end-to-end fiber cable connectivity
- 5. Available in singlemode and multimode, including APC and various colours
- 6. Female to female & male to female adapters available
- 7. Hybrid, Shuttered and Metal adapters available
- 8. 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 +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

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.



