

# SC APC To SC APC Single Mode Simplex Plastic Fiber Optic Adapter with Dust Shutter

## **Basic Information**

Place of Origin: Shenzhen, China
Brand Name: FIBERMANIA
Certification: ISO, UL, CE, RoHS
Model Number: SCASCASSPD
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: SC To SC

• Polish Type: APC

• Body Style: Simplex

• Fiber Mode: OS2 9/125µm

• Protection Cap: Cover/Shutter

• Color: Green

• Insertion Loss: ≤0.2dB

Insertion Loss: ≤0.2dB
 Durability: ≤0.1dB
 Flammability Rate: UL 94V-0

• Highlight: SC APC Fiber Optic Adapter,

Plastic Fiber Optic Adapter,

Fiber Optic Adapter with Dust Shutter

### **Product Description**

### SC APC To SC APC Single Mode Simplex Plastic Fiber Optic Adapter with Dust Shutter

SC/APC shutter adapter, sometimes also called SC/APC adapter with Swing Shutter, is a small device designed to terminate or link the fiber optic cables or fiber optic connectors between two fiber optic lines. Spring-loaded shutters prevent potential eye hazards and dirt / debris contamination when not in use.

We supply Single mode SC/APC Auto Shutter Fiber Adapters are designed for mounting in standard rectangular cut out style panels. The SC fiber optic adapters provide various types including single mode and multimode, zirconia sleeve and bronze sleeve, simplex and duplex type. We also supply the metal housing SC fiber optic adapters with Simplex and duplex type.

#### **Features**

- 1. Excellent changeability and directivity
- 2. Good Protection with Dust Cap
- 3. 100% Optic test (Insertion Loss)
- 4. High-precision Ceramic Sleeve
- 5. Accurate external size
- 6. Individually packaged

### **Application**

- 1. Fiber optic transmission system
- 2. CATV networks
- 3. Local Area Networks (LANs)
- 4. Testing/Measurement Instruments

#### **Mechanical Specifications**

Operating Temperature	-40 to +75° C
Ctava na Tavana svatsva	-40 to +85° 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	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

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.





17704025189



sales@fiber-mania.com



e optical-fibercables.com