

# SC APC Fiber Optic Breakout Cable LSZH Patch Cord 3.0mm Yellow Both End With Handle

#### **Basic Information**

Place of Origin: Shenzhen, ChinaBrand Name: FiberMania

Certification: ISO, UL, CE, RoHSModel Number: SASAS-SM012RBEYL

Minimum Order Quantity: 10 PiecesPrice: Negotiable

Packaging Details:
PE bag or OEM service optional

• Delivery Time: 5 days

Payment Terms: T/T, Western Union, L/C
Supply Ability: 10000 Pieces per day



#### **Product Specification**

• Name: Fiber Optic Patch Cable

Connector A: SC APC SC APC Connector B: Fiber Mode: OS2 9/125µm · Cable (OD): 3.0mm LSZH · Cable Jacket: Yellow Jacket Color: Insertion Loss: ≤0.2dB • Return Loss: ≥60dB

 Highlight: Fiber Optic Breakout Cable, LSZH Fiber Optic Cable SC APC,

LSZH Patch Cord 3.0mm



#### **Product Description**

## SC APC Fiber Optic Breakout Cable Simplex Single Mode OS2 LSZH 3.0mm Yellow-Both End With Handle

This high-speed Single Mode 9/125µm simplex fiber optic patch cable is terminated with SC APC connectors on both ends with handle. The design of breakout patch cable with handles allows for less space occupation in the cabinet. Compared to traditional patch cables, it enables better vertical management and saving space, achieving high-density cabling. It is support 40G and 100G network applications, meeting the needs of modern data centers and high-speed communication.

#### **Applications**

- 1. Data centers
- 2. Ethernet applications
- 3. FTTH applications
- 4. Backbone, horizontal and riser applications
- 5. Video, data and voice services
- 6. Test equipment applications

#### **Features**

- 1. Snap-in SC Connectors and Push-pull SC Connectors for Easy Installation
- 2. More convenient to move or change
- 3. High Speed, Single Mode
- 4. APC Polish Type to Maximize Signal Transmission
- 5. Improve the cleanliness and manageability of the network
- 6. UL, RoHS materials compliant

#### **Specifications**

Characteristics	Standard Fiber Cable Assemblies	
Connector Type	SC to SC	
Polish Type	APC to APC	
Ferrule Materials	Zirconia Ceramic	
Fiber Type	Single Mode(G.657A1)	
Testing Wavelength	1310/1550nm	
Min. Bend Radius(Fiber Core)	10mm	
Min. Bend Radius(Fiber Cable)	10/5D (Dynamic/Static)	
Exchangeability	≤0.2dB	
Attenuation at 1310 nm	0.36dB/km	
Attenuation at 1550 nm	0.22dB/km	
Polarity	A (Tx) to B (Rx)	
Operating Temp. (C)	-20°C ~+70°C	
Storage Temp. (°C)	-40°C ∼ +85°C	



#### 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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