

SC APC Pushable to SC APC Fiber Optic Patch Cable Simplex Single Mode OS2 PE 3.0mm Black

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: FiberMania
- Certification: ISO, UL, CE, RoHS
- Model Number: SAPSA-SM013EBK
- Minimum Order Quantity: 10 Pieces
- Price: 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

- Connector A: SC/APC Pushable
- Connector B: LC/APC Simplex
- Fiber Mode: OS2 9/125μm
- Cable (OD): 3.0mm
- Cable Jacket: PE
- Jacket Color: Black
- Insertion Loss: ≤0.2dB
- Return Loss: ≥60dB
- Name: Fiber Optic Patch Cable
- Highlight: **Simplex Fiber Optic Patch Cable**



Product Description

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The high-speed Single Mode 9/125μm optical cables is used for long-distance communication and high-speed data transmission. This optical cable uses PE material, which performs well in multiple aspects, especially in terms of water resistance and lightweight. PE fiber optic cables are suitable for use in humid environments due to their excellent water resistance. Meanwhile, PE fiber optic cables are lightweight and easy to carry and transport, and it is terminated with SC/APC pushable connectors on one end and SC/APC connectors on the other end (SC/APC-SC/APC). In general, it is ideal for 1G/10G/25G/40G/100G/400G Ethernet connections.

Applications Of Fiber Optic Patch Cable

1. Data centers
2. Ethernet applications
3. FTTH applications
4. Communication systems
5. Test equipment applications

Features Of Fiber Optic Patch Cable

1. SC/APC Pushable and SC/APC connectors
2. Reduced Backreflection and Increased return loss
3. Compatibility and Durability
4. Easy to Install and Maintain
5. Compatible with SFP Modules and XFP Transceivers

Specifications Of Fiber Optic Patch Cable

Characteristics	Standard Fiber Cable Assemblies
Connector Type	SC Pushable 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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