



FIBERMANIA

Shenzhen FiberMania Technology Co., Ltd.
optical-fibercables.com

光曼通信技术股份有限公司

SC UPC 12 Cores PVC Bundle Fan Out Fiber Cable Pigtail Single Mode OS2 Yellow Jacket

Our Product Introduction

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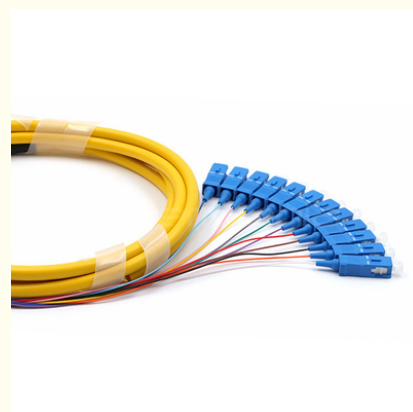
Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: FiberMania
- Certification: ISO, UL, CE, RoHS
- Model Number: FP-12SCSM9-3
- 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

- Name: Fiber Cable Pigtail
- Connector A: SC/UPC
- Connector B: Unterminated
- Cable (OD): 7.5mm
- Cable Jacket: PVC
- Fiber Mode: OS2 9/125μm
- Jacket Color: Yellow
- Insertion Loss: ≤0.2dB
- Return Loss: ≥50dB
- Highlight: **Fan Out Fiber Cable Pigtail,
Fiber Cable Pigtail Single Mode,
12 Cores Fiber Cable Pigtail**



Product Description

SC UPC 12 Cores PVC Bundle Fan-Out Fiber Optic Pigtail Single Mode OS2 Yellow Jacket

SC UPC 12 Cores PVC Bundle Fan-Out Fiber Optic Pigtail Single Mode OS2 Yellow Jacket is a type of single-mode fiber pigtail commonly used for high-speed data transmission and long-distance communication. It contains 12 optical fibers terminated with SCUPC connectors, which are wrapped in PVC outer sheath to form a bundle. This design allows for the simultaneous transmission of multiple optical signals, making it suitable for applications that require a large amount of bandwidth, such as enterprise networks, data center connections, etc

Applications

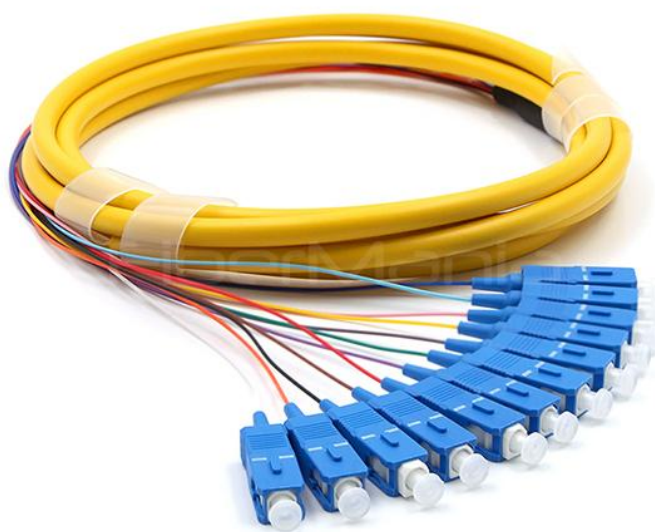
1. CATV, LAN, WAN
2. Test and measurement
3. Telecommunication networks
4. Premise installations
5. Video and military active device termination

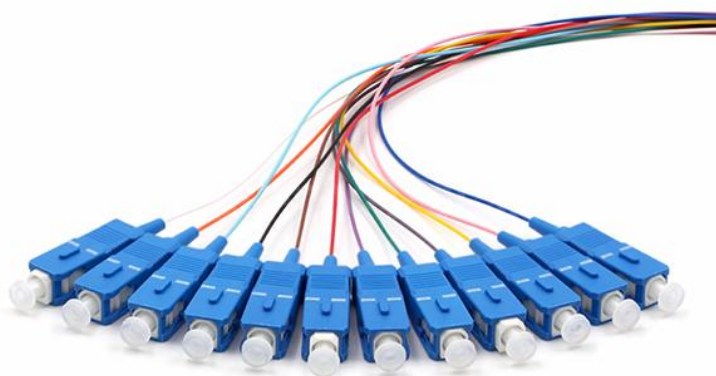
Features

1. Low insertion loss and back reflection loss
2. Good exchangeability and good durability
3. Meets ISO9001, ROHS, and Bell core GR 326-core standards
4. Available in 4 fibers, 6 fibers, 8 fibers, 12 fibers, 24 fibers

Specifications

Characteristics	Standard Fiber Cable Assemblies
Fiber Count	12
Fiber Grade	Bend Insensitive
Ferrule Materials	Zirconia Ceramic
Fiber Type	OS2 9/125 μ m
Testing Wavelength	1310/1550 nm
Durability	1000 Times
Min. Bend Radius(Fiber Cable)	20/10D (Dynamic/Static)
Interchangeability	≤ 0.2 dB
Vibration	≤ 0.2 dB
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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