SC UPC 24 Cores Fiber Optic Pigtail OFNR W/2 Bundles Fiber Breakout Cable OS2 Yellow Jacket

Our Product Introduction
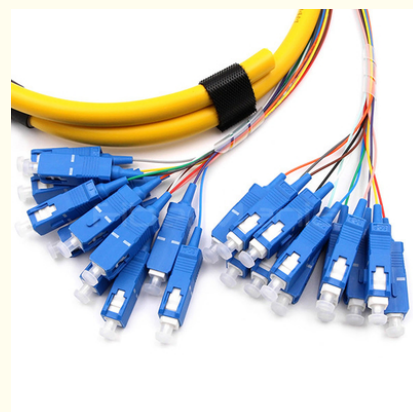
Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: FiberMania
- Certification: ISO, UL, CE, RoHS
- Model Number: FP-24SCSM9B2-2
- 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
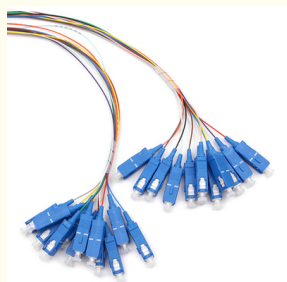- Supply Ability: 10000 Pieces per day

Product Specification

- Name: Fiber Optic Pigtail
- Connector A: SC/UPC
- Connector B: Unterminated
- Fiber Mode: OS2 9/125µm
- Cable (OD):   9.0mm
- Cable Jacket: OFNR
- Jacket Color: Yellow
- Insertion Loss: ≤0.2dB
- Return Loss: ≥50dB
- Highlight: **24 Cores Fiber Optic Pigtail**,
                        SC UPC Fiber Optic Pigtail,
                        W/2 Bundles Fiber Breakout Cable

More Images

Product Description

SC UPC 24 Cores OFNR W/2 Bundles Breakout Fiber Optic Pigtail Single Mode OS2 Yellow Jacket

This breakout 24 cores fiber pigtail is a special form of fiber optic pigtail that tightly ties 24 single-mode fibers together and branches from one end into two bundled 12 cores SC connectors. This design not only improves space utilization efficiency, but also simplifies the installation and management of optical fibers. This cable type allows for multiple branches to be split from a single main cable, making it suitable for situations where signals need to be distributed to multiple locations.
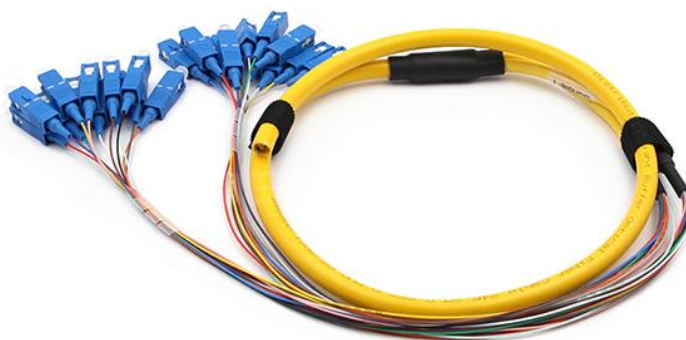
Applications

1. Device Connection
2. Test and measurement
3. Fiber optic fusion splicing
4. Network upgrade
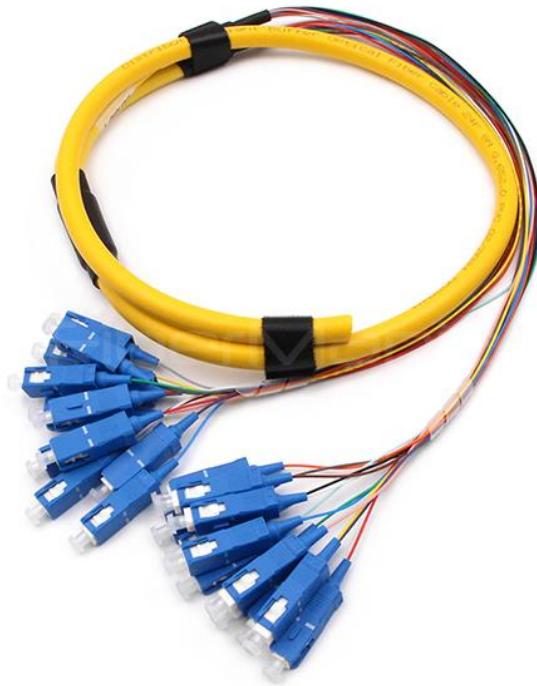5. Video and military active device termination

Features

1. Flexibility and compatibility
2. High-density arrangement
3. High bandwidth, high speed, singlemode
4. Cost effectiveness
5. Available in 4 fibers, 6 fibers, 8 fibers, 12 fibers, 24 fibers

Specifications

Characteristics	Standard Fiber Cable Assemblies
Fiber Count	24
Fiber Grade	Bend Insensitive
Ferrule Materials	Zirconia Ceramic
Fiber Type	OS2 9/125 µm
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℃ ~+70℃
Storage Temp. (°C)	-40℃ ~ +85℃

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.

FIBERMANIA **Shenzhen FiberMania Technology Co., Ltd.**

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