Shenzhen, China

ISO, UL, CE, RoHS

MJSC-SM023RYL

10000 Pieces per day

PE bag or OEM service optional

FiberMania

Negotiable

5 days

MTRJ PC to SC UPC Fiber Optic Patch Cable Duplex Single Mode OS2 OFNR 3.0mm Yellow

Basic Information

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 10 Pieces
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms: T/T, Western Union, L/C
- Supply Ability:



Product Specification

Connector A:	MTRJ/PC Duplex
Connector B:	SC/UPC Duplex
• Fiber Mode:	OS2 9/125µm
• Cable (OD):	3.0mm
Cable Jacket:	OFNR
 Jacket Color: 	Yellow
 Insertion Loss: 	≤0.2dB
Return Loss:	≥50dB
• Name:	Fiber Optic Patch Cable
Highlight:	3.0mm Fiber Optic Patch Cable, Duplex Fiber Optic Patch Cable, OS2 Fiber Optic Patch Cable

Our Product Introduction

Product Description

MTRJ PC to SC UPC Fiber Optic Patch Cable Duplex Single Mode OS2 OFNR 3.0mm Yellow

This high-speed Single Mode 9/125µm duplex fiber optic patch cable is terminated with MTRJ PC connectors on one end and SC/UPC connectors on the other end (MTRJ/PC-SC/UPC). MTRJ connectors, also known as Mechanical Transfer Registered Jack Connectors, is a small fiber optic interface type that uses an RJ-45 interface and its size is smaller than the Sconnectors. It makes fiber optic termination fast and convenient, with low insertion loss, and can be terminated several times repeatedly. At the same time, It is also cost-effective and particularly suitable for fiber to desktop applications. Applications Of Fiber Optic Patch Cable:

1. Data centers

- 2. Ethernet applications
- 3. FTTH applications
- 4. Telecommunications networks
- 5. FTTD applications
- 6. Test equipment applications
- Features Of Fiber Optic Patch Cable:
- 1. Terminated with MTRJ and SC connectors
- 2. High Speed, Single Mode
- 3. High performance and stability
- 4. Can be inserted into RJ-45 panels and patch panel modules

5. UL, RoHS materials compliant

Specifications Of Fiber Optic Patch Cable:

Characteristics	Standard Fiber Cable Assemblies	
Connector Type	MTRJ to SC	
Polish Type	UPC to UPC	
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.

FIBERMANIA Shenzhen FiberMania Technology Co., Ltd.
 I7704025189 Sales@fiber-mania.com Optical-fibercables.com

3F, Building A2, Yinlong Industrial Park, Longdong, Longgang District, Shenzhen, China, 518116