

Indoor DIN UPC To DIN UPC Simplex Fiber Optic Cable Single Mode OS2 OFNR 2.0mm Yellow

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: FiberMania
- Certification: ISO, UL, CE, RoHS
- Model Number: DINDIN-SM012RYL
- 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: DIN/UPC Simplex
- Connector B: DIN/UPC Simplex
- Fiber Mode: OS2 9/125μm
- Cable (OD): 2.0mm
- Cable Jacket: OFNR
- Jacket Color: Yellow
- Insertion Loss: ≤0.2dB
- Return Loss: ≥50dB
- Name: Fiber Optic Patch Cable
- Highlight: **Indoor Simplex Fiber Optic Cable, Simplex Fiber Optic Cable Single Mode, Simplex Patch Cord OS2**



More Images



Product Description

Indoor DIN UPC to DIN UPC Fiber Optic Patch Cable Simplex Single Mode OS2 OFNR 2.0mm Yellow

This high-speed Single Mode 9/125µm simplex fiber optic patch cable is terminated with DIN/UPC connectors on both ends (DIN/UPC-DIN/UPC). DIN connector is a standardized connector widely used in audio, video, and electrical equipment. DIN stands for the German Institute for Standardization. This type of connector typically has a circular shape and an orderly pin arrangement, ensuring stable connections between devices. Due to the stability, durability, ease of insertion and removal, and high-speed transmission of optical cables, this 9/125 OS2 single mode fiber optic cable with DIN connector is suitable for various application scenarios.

Applications

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

Features

1. DIN Connectors for Easy Installation
2. High Speed, Single Mode
3. Strong stability and high durability
4. Strong adaptability to the environment
5. Good coupling mechanism
6. UL, RoHS materials compliant

Specifications

Characteristics	Standard Fiber Cable Assemblies
Connector Type	DIN to DIN
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.



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