

VF45 To SC UPC Fiber Optic Patch Cable Duplex 62.5/125 OM1 Multimode LSZH 2.0mm Grey

Our Product Introduction

for more products please visit us on optical-fibercables.com

Basic Information

- Place of Origin: Shen, China
- Brand Name: FIBERMANIA
- Certification: ISO, UL, CE, RoHS
- Model Number: VFSC-M1022LGY
- Minimum Order Quantity: 10 Pieces
- Price: Negotiable
- Packaging Details: PE bag or OEM service optional
- Delivery Time: 5-8 working days
- Payment Terms: T/T, Western Union, L/C
- Supply Ability: 1000 Pieces



Product Specification

- Connector A: VF45
- Connector B: SC/UPC Duplex
- Fiber Mode: OM1 62.5/125μm
- Cable (OD): 2.0mm
- Cable Jacket: Grey
- Jacket Color: LSZH
- Insertion Loss: $\leq 0.2\text{dB}$
- Return Loss: $\geq 35\text{dB}$
- Name: Fiber Optic Patch Cable
- Highlight: **2.0mm Fiber Optic Patch Cable, LSZH Fiber Optic Patch Cable**



More Images



Product Description

VF45 To SC UPC Fiber Optic Patch Cable Duplex 62.5/125 OM1 Multimode LSZH 2.0mm Grey

This 62.5/125 OM1 multimode fiber optic cable is terminated with VF45 connectors on one end and SC/UPC connectors on the other end. The VF45 connector has high insertion loss and return loss, which can ensure the transmission quality and stability of optical signals. It is typically used in scenarios that require high-density connections and high bandwidth requirements. This 62.5/125μm OM1 multimode fiber optic cable is suitable for fast Ethernet, gigabit Ethernet and fiber channel applications, such as in data center, telecom room, server farms, cloud storage networks, etc., as well as for interconnecting pre-terminated cassettes in main distribution, horizontal distribution, and equipment distribution areas.

Applications

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

Features

1. VF45 and SC/UPC connectors
2. High quality and high stability
3. High density connection
4. Available as hybrid patch cords with different connector types including FC, LC SC, ST, etc.
5. Available in standard and custom lengths
6. UL, RoHS materials compliant

Specifications

Characteristics	Standard Fiber Cable Assemblies
Connector Type	VF45 to SC
Polish Type	UPC to UPC
Ferrule Materials	Zirconia Ceramic
Fiber Type	OM1 62.5/125μm
Testing Wavelength	850/1300nm
Min. Bend Radius(Fiber Core)	15mm
Min. Bend Radius(Fiber Cable)	20/10D (Dynamic/Static)
Exchangeability	≤0.2dB
Attenuation at 850nm	3.0 dB/km
Attenuation at 1300nm	1.0 dB/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.



17704025189



sales@fiber-mania.com



optical-fibercables.com

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