Factory System 3 m Fiber Optic Outdoor lc lc Patch Cord patch cords opticos

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: DYS/OEM
- Certification: ROHS; ISO
- Model Number: LC/uPC
- Minimum Order Quantity: 10 pieces
- Price: $0.45 - $1.20/pieces
- Packaging Details: Individual box or according to customer's request
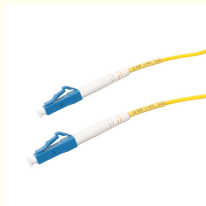- Supply Ability: 50000 Piece/Pieces per Day

Product Specification

- Type: Fiber Optic Cable
- Fiber Type: Singlemode 9/125
- Inserion Loss: <0.25db
- Return Loss: >50db
- Jacket Color: Yellow
- Length: Customized
- Connector Type: SC,LC,FC,ST
- Jacket Material: LSZH,PVC,OFRN,ORNP
- Fiber Brand: Corning, YOFC, OFS ...
- Cable Diameter: 1.2mm,1.6mm,2.0mm,3.0mm
- No. Of Fiber: 2.
- Use: FTTH
- Single-Mode Fiber: G652D,G657A1,G657A2,G655
- Multi-Mode Fiber: OM1,OM2,OM3,OM4
- Port: Shenzhen

More Images

Product Description

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LC-LC fiber optic patch cordis used for linking the equipment and components in the fiber optic network. They are with various kinds of fiber optic connector types. The fiber optic patch cord types are classified by the fiber optic connector types. There are PC, UPC, APC type fiber patch cord. They are different because of the polish of fiber connector.

LC-LC Fiber Optic Patch Cord is a fiber optic cable capped at either end with connectors that allow it to be rapidly and conveniently connected to CATV, an optical switch or other telecommunication equipment. Its thick layer of protection is used to connect the optical transmitter, receiver, and the terminal box. This is known as "interconnect-style cabling".

APPLICATION
1. Telecommunications
2. CATV, LAN, MAN, WAN, Test &Measurement
3. Military industry
4. Medical

FEATURES
1. Low insertion loss and back reflection loss
2. Ferrule end surface pre-domed
3. Excellent mechanical endurance
4. Good in repeatability
5. Good in exchange
6. Green Production, CE, RoHS Standard

Mode	Single mode		Multimode
Polish	UPC	APC	PC
Insertion Loss	≤0.30dB	≤0.20dB	≤0.20dB
Return Loss	≥50dB	≥60dB	≥30dB
Test Wavelength	1310/1550nm		850/1310nm
Durability(500 Matings)	≤0.2dB		
Operating Temperature	-40℃~+60℃		
Storage Temperature	-45℃~+85℃		
Fire Resistant	IEC 60794-2-30		
Standards-Compliant	ROHS,IEC and GR-326		

Fiber type	Single mode:	(1)9/125-G652D	(2)9/125-G655	(3)9/125-G657A,G657A2	(4)9/125-G657B3	
	Multimode:	(5)50/125-OM2	(6)62.5/125-OM1	(7)50/125-OM3	(8)50/125-OM4	(9)50/125-OM5

Fiber Brand	YOFC, Corning, Sumitomo, Fujikura
Connector	SC/PC, SC/APC, LC/PC, LC/APC, FC/PC, FC/APC, ST/PC, E2000/PC, E2000/APC, MU/PC, MTRJ/Female, MTRJ/Male, MPO/MTP, DIN/PC, SMA/PC, D4/PC
Cord type	Simplex ,Duplex
Cable diameter	0.9mm ,1.2mm, 1.6mm, 1.8mm, 2.0mm, 2.8mm, 3.0mmm, 4.1mm
Cable jacket	PVC, OFNR, LSZH, OFNP
length(M)	0.5m,1m,2m,5m,10m,25m,50m,100m…Customized

Main Products

Fiber Optic Cable | Patch Cord&Pigtail | MPO/MTP | FTTX Cable Assembly

Fiber Optic Adapter | (FTTH) Terminal Box | (FTTH) PLC Splitter | (FTTH) Fast Connector

Product inquiry — Send us inquiry, you will get full catalog.

Our Company

Shenzhen DYS Fiber Optic Technology is a leading company in developing and manufacturing advanced fiber optic products,mainly make fiber optic indoor and outdoor cable, CPRI waterproof jumper, MPO/MTP jumper , standard fiber optic jumper and PLC Splitter. DYS win the honorary title of National High-tech enterprise by Shenzhen government in 2014.

With years of experiences in the fiber optic industry, our factory is fully equipped over 3500 square meters and more than 23 non dust production lines .About 200 well-trained staff and engineers are contributing to our proud products. We have 5 production lines for fiber optic cable, 2 high standard MPO/MTP jumper assembly lines, 8 production lines for standard jumper and 8 PLC Splitter production lines.

The most advanced imported polishing equipment and testing instruments enable our products have super quality, such as Senko polishing machine, interferometer, automatic cleaning machine and OTDR ,JGR and so on.

All of our optical products are RoHS compliant and DYS also obtained ISO9001, ISO14001 certification. Our high quality products and outstanding service win the customer from all the world, DYS fiber optic is looking forward to cooperate with you.

1 **ONE-Stop Solution Service**
2 Products made by DYS own factory with competitive price good quality and fast delivery time

Reliability Testing Laboratory
① Manual Image Measuring Machine
② Automatic Insertion Force Testing Machine
③ Tensile Testing Machine
④ High Low Temperature Circulating Machine
⑤ IPX8 Pressure Water Immersion Testing Machine
⑥ Fiber Bending and Torsion Testing Machine
⑦ Salt Spray Testing Machine
⑧ Collision Testing Machine
⑨ Three Directions Vibration Test Machine

DYS Certifications

DYS CERTIFICATE
INTERNATIONAL CERTIFICATION

SGS — ※ ISO9001-2015
UL — ※ OFNR and OFNP Cable
CPR — ※ Eca, Dca LSZH Cable
ROHS — ※ Fiber Optic Converter ※ Fast Connector ※ Transceiver ※ Patch Cord ※ Adapter
CE — ※ Fiber Optic Converter ※ Transceiver
FC — ※ Fiber Optic Converter ※ Transceiver

INNOVATIVE TECHNOLOGY
We always learn new technology by investing in production facilities, engineering process control systems, and talent development to maintain our status as a leading fiber optic connection solutions.

Our Exhibitions

Packing & Delivery

Sample

Within 1-2 working days

Wholesale orders

3-7 working days according various quantities

FAQ

1. How many staff's we have?
Answer: About 200 well-trained staff and engineers.

2. When our company be established?
Answer: We started from year 2008.

3. What's our main products?
Answer: DYS dedicates to the developing, production, marketing of the Fiber Optic Cable,
Indoor/Outdoor Patch Cord, Splitter, Adapter, Attenuator, and so on.

4. What is the area of the factory?
Over 3500 square meters
More than 18 non dust productions lines in total
4 production lines for Fiber Optic Cable
2 high standard MPO/MTP Jumper assembly lines
8 production lines for standard Jumpe
4 PLC Pplitter production lines

5. What certificate we have?
Answer: ISO 9001: 2015, RoSH, CE, High and New Tech Enterprise Certficate.

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