CPRI-FTTA Outdoor Cable Assembly,LC armored cable 7.0mm/4.8mm

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: DYS/OEM
- Model Number: LC
- Minimum Order Quantity: 5 pieces
- Price: $5.00 - $10.00/pieces
- Packaging Details: Individual box or according to customer's request
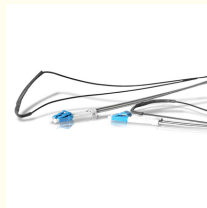- Supply Ability: 20000 Piece/Pieces per Day

Product Specification

- Type: Fiber Optic Cable
- Use: FTTX
- Connector Type: CPRI/LC
- Inserion Loss: <0.3db
- Return Loss: SM/UPC≥50dB, SM/APC≥60dB, MM≥35dB
- Cable Jacket Size: 7.0mm, 4.8mm
- Cable Color: Black
- Cable Material: PVC, LSZH, PE
- Mechanical Life: 500cycles
- Working Temperature: -40°C~+70°C
- Protection Level: IP67
- Tensile: ≥100N
- Multi-Mode Fiber: OM1,OM2
- Single-Mode Fiber: G655,G657A1,G657A2,G652D
- No. Of Fiber: 2.

More Images

Product Description

Product Description

FTTX ASSEMBLY
OUTDOOR CABLE ASSEMBLY

FTTX Series

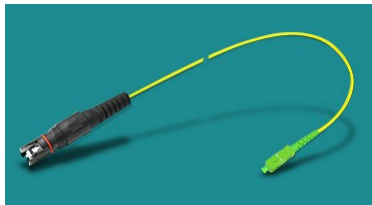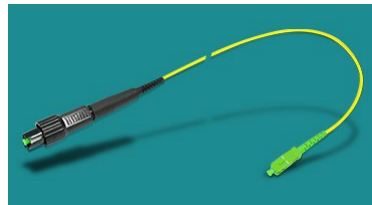| Mini IPSC | Mini IPMPO | ODVA(LC) | ODLC |
| NSN(LC) | CPRI(LC) | IPFX(Compatible With Fullaxs) | AARC |

H Optic (SC/APC) Cable Assembly

IPSCAPC Cable Assembly

CPRI-FTTA Outdoor Cable Assembly,LC armored cable 7.0mm/4.8mm

CPRI fiber patch cable for the new generation wireless base stations(WCDMA/TD-SCDMA/WiMax/GSM). Such productscan be meet the FTTA(fiber to the top of the tower) program requirements for outdoor environment conditionsand adverse weather conditions. Especially in the 3G, 4G, 5G,and WiMax base stations and fiber-optic distributed zoom technology, CPRI fiber patch cable are rapidly becomingthe standard connectorinterface.

APPLICATION

Multi-purpose Outdoor For connection between distribution box and RRH Deployment in Remote Radio Head cell tower applications
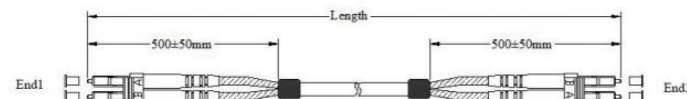
FEATURES

Easily add/install jumper cables for a future expansion Factory-assembled cables for a fast on-site installation IP67 water and dust protection Flexibility with small bending radius and excellent cable routing properties Equipped with customer specific power and fiber-optic connectors

Cable Structure

Type1: LSZH+Kevlar+2×Tight Buffer(4.8mm/7.0mm); Type2 :LSZH+Armoured+Kevlar+2×2.0mm Cable(7.0mm); Type3: PE+Armoured+Kevlar+2×2.0mm Cable(7.0mm); Type4 :LSZH+Armoured+Kevlar+2×0.9mm Cable(4.8mm or 7.0mm); Type5: PE+Armoured+Kevlar+2×0.9mm Cable(4.8mm or 7.0mm); Type6: LSZH+ Kevlar+2×2.0mm Cable +2×2.0mmTube(7.0mm); Type5 :PE+Armoured+Kevlar+2×2.0mm Cable (7.0mm);

1. CPRI LC Outddoor cable Assemblies

Length
500±50mm   500±50mm
End1   End2

Semi-Automatic PET Bottle Blowing Machine Bottle Making Machine Bottle Moulding Machine PET Bottle Making Machine is suitable for producing PET plastic containers and bottles in all shapes.
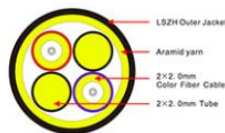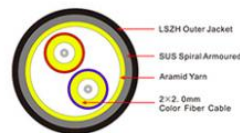
Cable Structures

LSZH Out Jacket
Aramid yarn
2*0.9mm tight buffer
4.8mm

LSZH Outer Jacket
SUS Spiral Armoured
Aramid Yarn
2*0.9mm tight buffer
4.8mm SUS Spiral Armoured

LSZH Outer Jacket
Aramid yarn
2×2.0mm Color Fiber Cable
2×2.0mm Tube
7.0mm

LSZH Outer Jacket
SUS Spiral Armoured
Aramid Yarn
2×2.0mm Color Fiber Cable
7.0mm SUS Spiral Armoured

Type	SM-UPC		SM-APC		MM-UPC	
	Typical	MAX	Typical	MAX	Typical	MAX
Insertion loss	≤0.1	≤0.3dB	≤0.15	≤0.3dB	≤0.05	≤0.3dB
Return loss	≥50dB		≥30dB		≥30dB	
Durability	500 mating cycles					
Working temperature	-40 to + 85					

Outdoor Fiber Optic Cable Assembly

IPFX-LC	IPFX-SC	IPFX-MPO	FULLAXS	NSN
ODVA-LC	ODVA-SC	ODVA-MPO	ODLC	CPRI
Hoptic	Mini SC	ODC-2	ODC-4	PTLC

Main Products

Fiber Optic Cable

Patch Cord&Pigtail

MPO/MTP

FTTX Cable Assembly

PLC Splitter

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

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