

# OPTIC FIBER PASSIVE



Fiber Optic Patch Cord



SC/APC Patch Cord



SC/UPC Patch Cord



LC/UPC Patch Cord



ST Patch Cord



FC/APC Patch Cord



OM3 ST-SC Patch Cord



OM4 SC Patch Cord



OM5 MTRJ Patch Cord



E2000/APC Patch Cord



MTRJ Patch Cord



ST-LC 90 Degree Patch cord



LC-LC Uniboot Patch Cord



SC-SC 24FO Break-out patch cord



LC-LC 6FO Break-out patch cord



Mode conditioning Patch Cord



# OPTIC FIBER PASSIVE SERIES



Fiber Optic Patch Cord



Armored Patch Cord



SMA Patch Cord



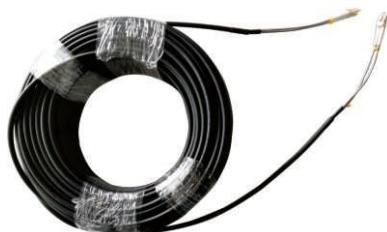
DIN Patch Cord



LX5 Patch Cord



Pulling Eye Patch Cord



CPRI Patch Cord



Drop Cable Patch Cord



ODC Patch Cord



NSN Patch Cord



Mini SC Patch Cord



FULLAXS FTTA Patch Cord

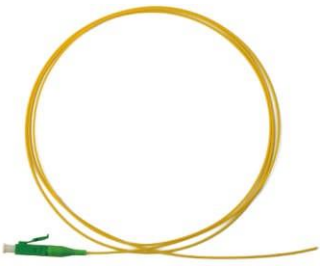


ODVA Patch Cord

Specifications		
	Single mode	Multimode
Insert Loss	≤0.30dB	≤0.25dB
Return Loss	≥50 dB (PC)	
	≥55 dB (UPC)	
	≥65 dB (APC)	
Durability	<0.30 dB typical change, 1000 mating	
Operating Temperature	From -40 to +80°C	From -40 to +80°C
Ferrule Hole Sizes	125.0+1/-0μm, Concentricity: ≤1.0μm	125μm, Concentricity: 1≤3μm
	125.5+1/-0μm, Concentricity: ≤1.0μm	127μm, Concentricity: 1≤3μm
	126.0+1/-0μm, Concentricity: ≤1.0μm	128μm, Concentricity: 1≤3μm



# OPTIC FIBER PASSIVE SERIES



LC APC Pigtail



LC UPC Pigtail



OM3 Pigtail



OM4 Pigtail



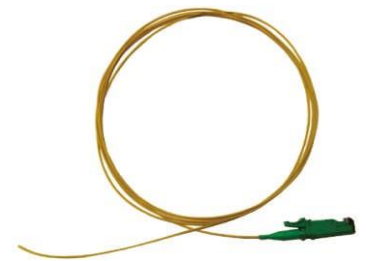
ST Pigtail



FC Pigtail



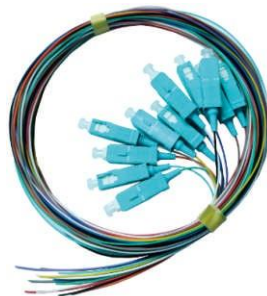
SC Pigtail



E2000 Pigtail



SC APC 12 colors Pigtail



SC OM3 12 colors Pigtail



SC OM4 12 colors Pigtail



Pre-connectorized Pigtail

## Description

Fiber pigtail is a short optical fiber permanently attached to a source, detector, or other fiber optic device at one end and an optical connector at the other. They are designed, manufactured and tested according to protocol and performance dictated by the industrial standards, which will meet your most stringent mechanical and performance specifications.





SC/APC Connector



LC/APC Connector



SC/UPC Connector



LC/UPC Connector



SC/UPC MM Connector



LC/UPC MM Connector



FC/APC Connector



ST/PC Connector



MU/UPC Connector



LC Uniboot Connector

# OPTIC FIBER PASSIVE SERIES



MTRJ Connector



ODVA/LC Waterproof



ODVA/MPO Waterproof



ODVA/SC Waterproof

## Description

Optical fiber connectors, it is the two end precision optical fiber optic jumper, dock up according to the transmission medium can be divided into common silicon-based optical single-mode, multi-mode jumpers, and other such as plastic for transmission medium of fiber optic jumper cables, By connecting head structure forms can be divided into: FC jumper cables, SC jumpers, ST jumper cables, LC jumper cables, MTRJ jumper cables, MPO jumper cables, MU jumper cables, SMA jumper cables.

## Features

- 1 Low insertion loss ( $\leq 0.20\text{dB}$ ) and high return loss ( $\geq 55\text{ dB}$ )
- 2 Free-floating ceramic ferrule
- 3 UL-rated plastic housing and boot
- 4 Boots in a variety of colors
- 5 High precision alignment connector

## Applications

- 1 Local Area Networks (LANs) and Wide Area Networks (WANs)
- 2 Fiber Optic CATV, FTTH, FTTB, FTTP etc
- 3 Fiber Optic telecommunication systems
- 4 Transmission Mode (ATM)
- 5 Fiber Optic Backbone
- 6 Military Instrumentation



## MPO / MTP PATCH CORD



MPO-MPO SM Patch cord



MPO-MPO OM3 Patch cord



MPO-MPO OM4 Patch cord

### Description

MPO / MTP patch cord are designed to high density multifibers solutions, fit for different installation environment and easy to install between the trunk line, data centers and buildings. Our trunk cables are 100% factory tested and can meet your special requirements. All the MTP/MPO connector compliance with Telcordia GR-1435-Core Compliant.

## MPO / MTP TRUNK CABLES



### Description

FS MTP/MPO trunk cable series are definitely an efficient and economical solution at data center. FS provides SM and MM MTP/MPO optical patch cord with 8/12/16/24/32 cores and trunk cable can reach 388 cores. Male and female connector and customized cable length and color are available.

## MPO / MTP FAN-OUT CABLES



### Features

- Easy racks and cassette modules installation
- 100% tested before delivery
- MTP And MPO available
- Use 8/12/24 Cores Fiber Connector
- SM/OM1/OM2/OM3/OM4 or Customized
- LSZH, OFNR, OFNP available
- Compliance with Telcordia GR-1435-Core Compliant



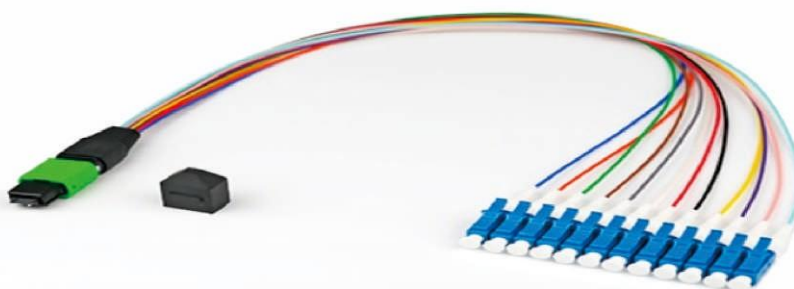
### Description

FS MPO / MTP fan-out cables are designed to use fan-out kit convert to standard optical connectors, harness cables are designed to fanout standard optical connectors directly with 0.9mm loose tube. Input use MTP/MPO high density multifibers connectors and output usually with LC, SC, FC, E2000 and so on. It fit for different installation environment and easy to install between different transmission equipment or different racks and cassette modules. Our connectors are 100% factory tested and can meet your special requirements. All the MTP/MPO connector compliance with Telcordia GR-1435-Core Compliant.

### Application

- Data center cabling
- Serves to serves cabling
- Gigabit ethernet
- CATV, Video and Multimedia
- Telecommunication network
- Industrial & Military

## MPO / MTP HARNESS CABLES



### Description

MPO / MTP Harness cables are designed to fanout standard optical connectors directly with 0.9mm loose tube. Input use MTP/MPO high density multifibers connectors and output usually with LC, SC, FC, E2000 and so on. It fit for different installation environment and easy to install between different transmission equipment or different racks and cassette modules. Our connectors are 100% factory tested and can meet your special requirements. All the MTP/MPO connector compliance with Telcordia GR-1435-Core Compliant.

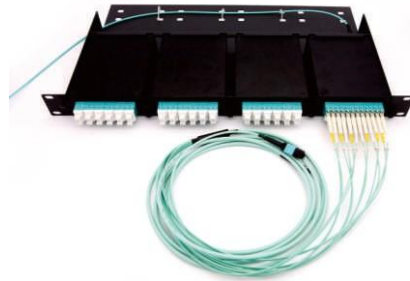
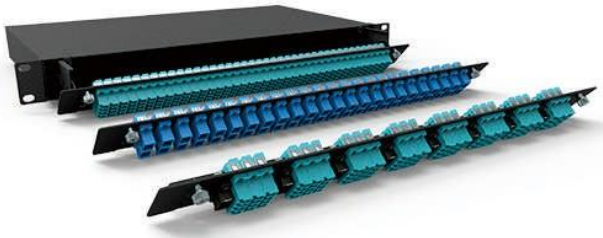
### Features

- Easy racks and cassette modules installation
- 100% tested before delivery
- MTP And MPO available
- Use 8/12/24 Cores Fiber Connector
- SM/OM1/OM2/OM3/OM4 or Customized
- LSZH, OFNR, OFNP available
- Compliance with Telcordia GR-1435-Core Compliant

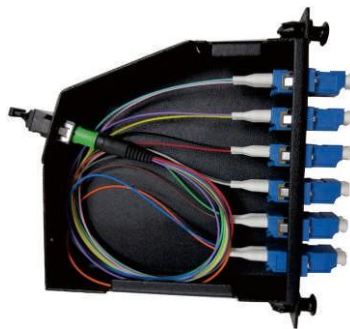
### Applications

- Data center cabling
- Serves to serves cabling
- Gigabit ethernet
- CATV, Video and Multimedia
- Telecommunication network
- Industrial & Military

## MPO RACK



## MPO CASSETTES



### Description

FS racks, cassettes and enclosures are industry standards designed to meet the specification rack mounting, easy installation. Input use MTP/MPO high density multifibers connectors adapter and output usually with LC, SC, FC, E2000 adapter and so on. It fit for different installation environment and easy to install between different transmission equipment or different racks and cassette modules. Our connectors are 100% factory tested and can meet your special requirements. All the MTP/MPO connector compliance with Telcordia GR-1435-Core Compliant.

### Features

- Standard 1U ~ 4U racks
- 100% tested before delivery
- MTP And MPO available
- Use 12/24 Cores Fiber Connector and adapter
- Counts usually 12 / 24 / 36 / 48 / 72 / 96 / 144-fibers
- Standard LGX racks available or customized
- SM/OM1/OM2/OM3/OM4 or Customized
- LSZH, OFNR, OFNP available
- Compliance with Telcordia GR-1435-Core Compliant

## MPO / MTP LOOPBACK



### Description

FS MPO / MTP Loopback are designed to equipment and optical module transmission loop test, fit for different installation environment and easy to install on equipment and optical module transceiver. Our Loopback are 100% factory tested and can meet your special requirements. All the MTP/MPO connector compliance with Telcordia GR-1435-Core Compliant.

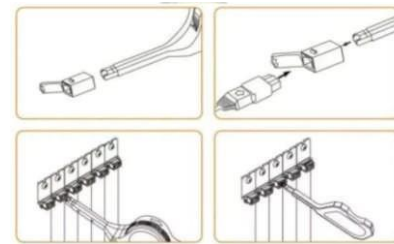
### Features

- 100% tested before delivery
- MTP And MPO available
- Use 12/24 Cores Fiber Connector
- Box or Customized
- SM/OM1/OM2/OM3/OM4 or Customized
- LSZH, OFNR, OFNP available
- Compliance with Telcordia GR-1435-Core Compliant

### Applications

- Data center testing
- Equipment loop test
- Transceiver test
- Telecommunication network

## MPO CLEANER



### Description

The MPO Cleaner is a high-performance device designed for cleaning the ferrule end-faces of MPO & MTP connectors. Cost effective tool for cleaning fiber end-faces without the use of alcohol. It saves time by effectively cleaning all 12 fibers at once. The MPO connector cleaner is designed to clean both exposed jumper ends and connectors in Adapters.

### Features

- Effective on a variety of contaminates including dust and oils
- Intermateability with Focis -5(MPO)
- Capable of cleaning ferrules with or without guide pins
- Capable of cleaning MPO ferrules inside or outside an MPO adaptor
- Narrow design reaches tightly spaced MPO adapters
- Easy one-handed operation
- CLEP-MPO-T up to 500 cleanings;
- Low cost per clean

### Applications

- Clean multimode and single-mode (angled) MPO connectors
- Clean MPO connectors in adapters
- Clean exposed MPO ferrules
- Great addition to cleaning kits

## MPO CONNECTOR



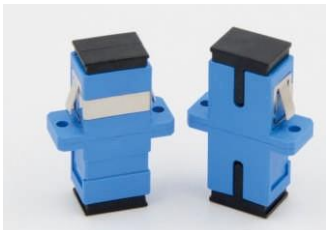
## MPO ADAPTER



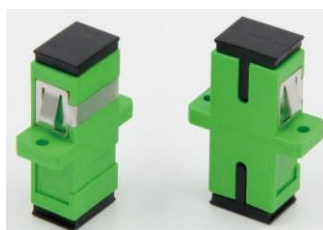
## MPO ATTENUATOR



## SC FIBER OPTIC ADAPTER



SC/UPC-SM-SX Adapter



SC/APC-SM-SX Adapter



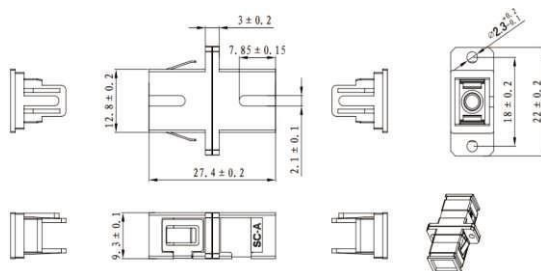
SC/UPC-MM-SX Adapter



SC/UPC-OM3-SX Adapter



SC/UPC-OM4-SX Adapter



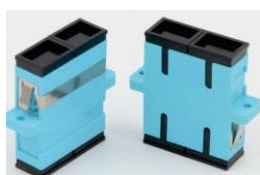
SC/UPC-SM-DX Adapter



SC/APC-SM-DX Adapter



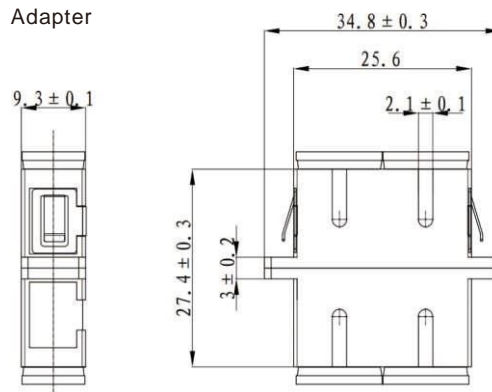
SC/UPC-MM-DX Adapter



SC/UPC-OM3-DX Adapter



SC/UPC-OM4-DX Adapter



# OPTIC FIBER PASSIVE SERIES



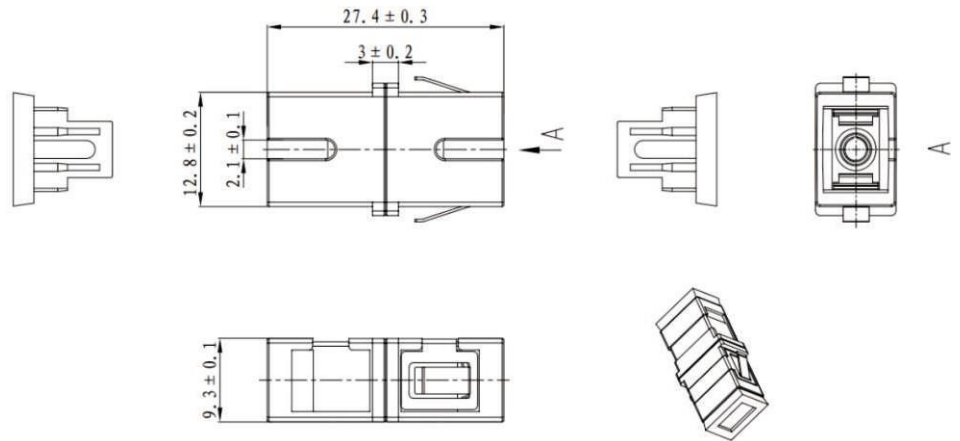
## SC FIBER OPTIC ADAPTER WITHOUT FLANGE



SC/APC-SM-SX Adapter



SC/UPC-SM-SX Adapter



## SC FIBER OPTIC ADAPTER SERIES



# LC FIBER OPTIC ADAPTER



LC/UPC-SM-DX Adapter



LC/APC-SM-DX Adapter



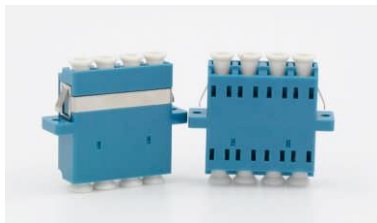
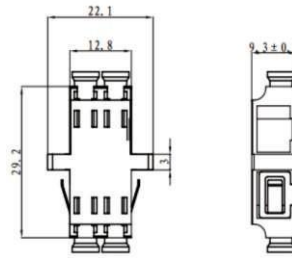
LC/UPC-MM-DX Adapter



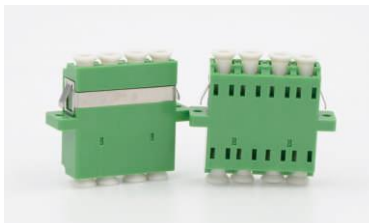
LC/UPC-OM3-DX Adapter



LC/UPC-OM4-DX Adapter



LC/UPC-SM-Quad Adapter



LC/APC-SM-Quad Adapter



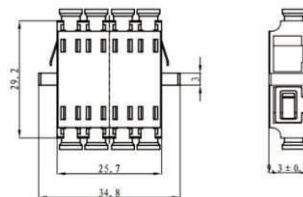
LC/APC-MM-Quad Adapter



LC/UPC-OM3-Quad Adapter



LC/UPC-OM4-Quad Adapter



# OPTIC FIBER PASSIVE SERIES



## LC FIBER OPTIC ADAPTER WITHOUT FLANGE



LC/APC-SM-DX Adapter



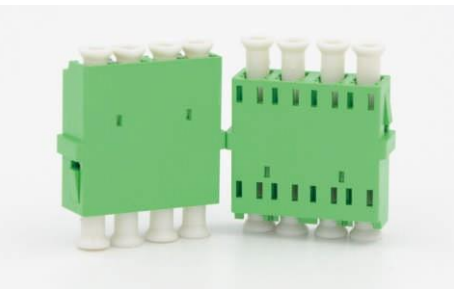
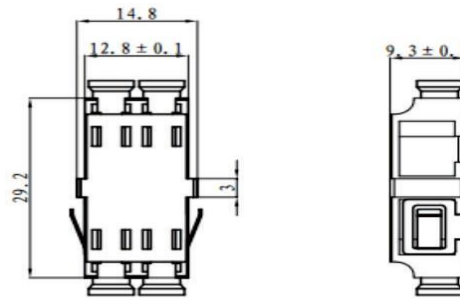
LC/UPC-SM-DX Adapter



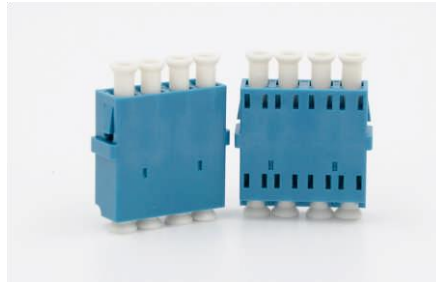
LC/UPC-MM-DX Adapter



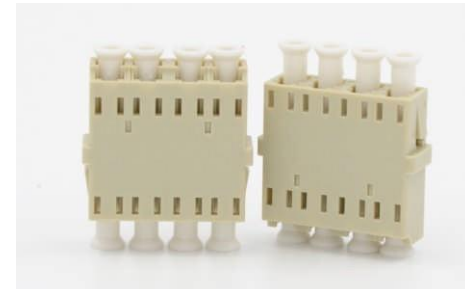
LC/UPC-OM3-DX Adapter



LC/APC-SM-Quad Adapter



LC/UPC-SM-Quad Adapter



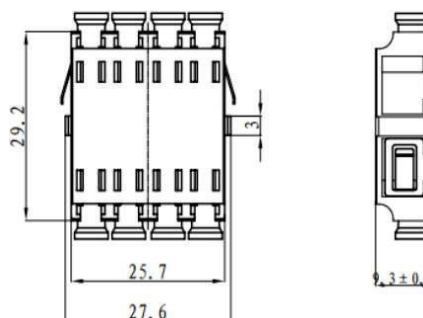
LC/UPC-MM-Quad Adapter



LC/UPC-OM3-Quad Adapter



LC/UPC-OM4-Quad Adapter



FC FIBER OPTIC ADAPTOR



FC SX Big D-Type Adapter



FC SX Adapter with Square Flange



FC SX Adapter with Rectangle Flange



FC SX Small D-Type Adapter



FC SX Adapter with Oval Flange



FC DX Adapter With Rectangle Flange



FC SX Adapter with Square Flange



FC SX Adapter With Rectangle Flange



FC SX Adapter with Square Flange



FC SX Small D-Type Adapter



FC SX Adapter with Rectangle Flange



FC SX Adapter with Oval Flange



FC SX Adapter with Square Flange



FC Big D-Type Adapter



FC Small D-Type Adapter

## ST FIBER OPTIC ADAPTER



ST/UPC-MM-SX Adapter



ST/UPC-MM-DX Adapter



ST/UPC-SM-SX Adapter



ST/UPC-SM-SX Adapter



ST/UPC-SM-SX Adapter



ST/UPC-SM-SX Adapter



ST/UPC-MM-DX Adapter

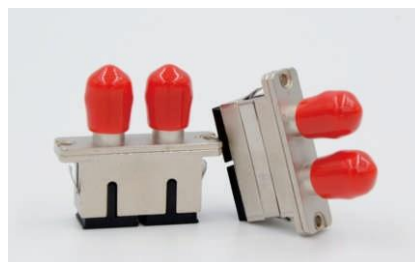


ST/UPC-MM-SX Adapter

## HYBRID ADAPTER



FC-ST Hybrid Adapter



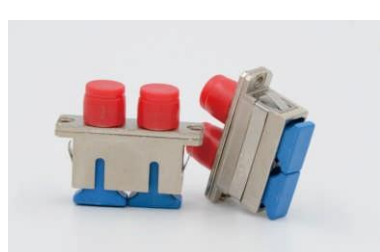
SC-ST DX Hybrid Adapter



ST-FC DX Hybrid Adapter



ST-FC Hybrid Adapter



SC-FC DX Hybrid Adapter



SC-FC Hybrid Adapter

HYBRID ADAPTER



LC-SC Hybrid Adapter



FC-SC Hybrid Adapter



FC-SC Hybrid Adapter



LC-SC DX Hybrid Adapter



LC-ST Hybrid Adapter



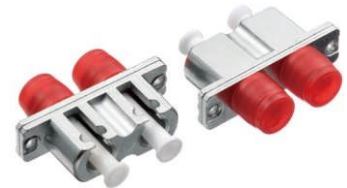
LC-ST DX Hybrid Adapter



LC-FC Hybrid Adapter



LC-FC Hybrid Adapter



LC-FC DX Hybrid Adapter



LC-E2000 Hybrid Adapter



E2000-FC Hybrid Adapter



SC-LC Hybrid Adapter



SC-LC Hybrid **MM** Adapter



SC-LC Hybrid **MM** Adapter



SC-LC Hybrid **OM3** Adapter

## HYBRID ADAPTER



LC-SC Hybrid Adapter



LC-SC DX Hybrid Adapter



SC-ST Hybrid Adapter



SC-ST MM Hybrid Adapter



SC-ST DX Hybrid Adapter



SC-FC Hybrid Adapter



FC-LC Hybrid Adapter



ST-LC MM Hybrid Adapter



ST-SC MM Hybrid Adapter



ST-FC Hybrid Adapter



FC-LC MM Hybrid Adapter



ST-SC MM Hybrid Adapter

## FIBER OPTIC ADAPTER



MU Adapter



MTRJ Adapter



SC APC Bare adapter



ST PC Bare adapter

FIBER OPTIC ATTENUATOR



LC UPC Fiber Optical Attenuator



LC UPC Fiber Optical Attenuator



FC UPC Fiber Optical Attenuator



LC APC Fiber Optical Attenuator



MU Fiber Optical Attenuator



SC UPC Fiber Optical Attenuator



ST UPC Fiber Optical Attenuator



FC UPC Fiber Optical Attenuator



E2000 Fiber Optical Attenuator



LC APC Fiber Optical Attenuator



SC APC Fiber Optical Attenuator



FC APC Fiber Optical Attenuator



E2000/APC Fiber Optical Attenuator



E2000/UPC Fiber Optical Attenuator



LC UPC Fiber Optical Attenuator



SC UPC Fiber Optical Attenuator



FC Adjustable Attenuator



FC-SC Adjustable Attenuator



LC Adjustable Attenuator



SMA Adjustable Attenuator



ST Adjustable Attenuator



SC Adjustable Attenuator



LC/UPC Inline Adjustable Attenuator



SC/UPC Inline Adjustable Attenuator

## PLC SPLITTER



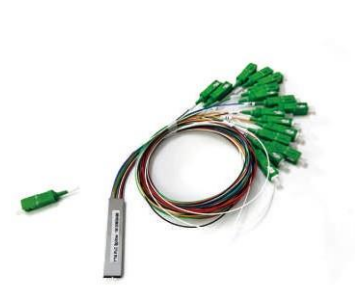
1x2 PLC Splitter



1x4 PLC Splitter



1x8 PLC Splitter



1x16 PLC Splitter



ABS Box Type PLC Splitter 1x4



ABS Box Type PLC Splitter 1x6



ABS Box Type PLC Splitter 1x8



ABS Box Type PLC Splitter 1x16

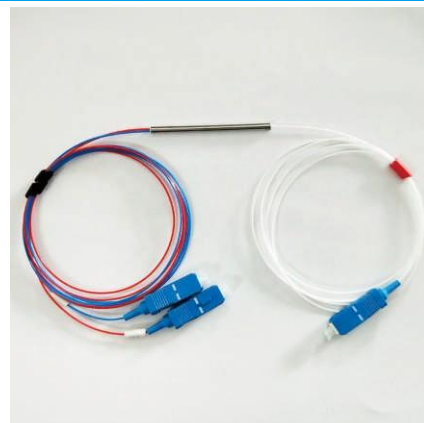
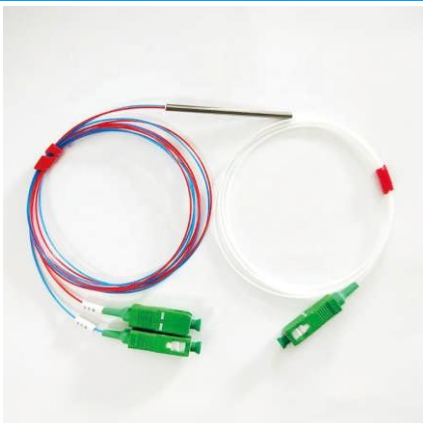


ABS Box Type PLC Splitter 1x32

### Description

The PLC Splitters is branching devices that is used to distribute optical signals to multiple locations for processing. In optical networks, it is often necessary to split an optical signal into many identical signals, or to combine many signals into a single signal. PLC Splitter (Planar lightwave circuit splitter) is a type of optical power management device that is fabricated using silica optical waveguide technology. They are designed for FTTx Passive Optical Networks, CWDM, DWDM and optical cable TV System. PLC Splitter is responsible to distribute optical signals from Central Office (CO) to multiple premise locations. We provides whole series of 1\*N and 2\*N splitter products that are tailored for specific applications.

## FBT 1x2 SPLITTER



## ABS BOX TYPE PLC SPLITTER



LGX Type PLC Splitter 1x2



LGX Type PLC Splitter 1x4



LGX Type PLC Splitter 1x8



LGX Type PLC Splitter 1x16

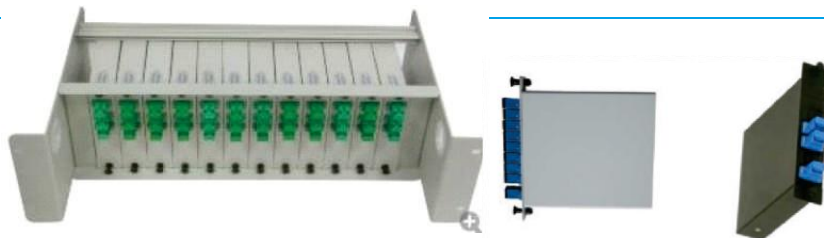


LGX Type PLC Splitter 1x32



LGX Type PLC Splitter 1x64

## SPLITTER CHASSIS



ODF-12LGX

### Features

Frame size: 482X230X133mm  
Splitter box  
Size: 129\*100\*29mm



### Features

Can put 16pcs plastic LGX box in it  
size: 430 \*220 \*176mm

# OPTIC FIBER PASSIVE SERIES



## SC FAST CONNECTOR



SC/APC Fast Connector TypeA



SC/UPC Fast Connector TypeA



SC/APC Fast Connector TypeB



SC/UPC Fast Connector TypeB



SC/APC Fast Connector TypeC



SC/UPC Fast Connector TypeC



SC/APC Fast Connector TypeD



SC/UPC Fast Connector TypeD



SC/APC Fast Connector TypeE



SC/UPC Fast Connector TypeE



SC/APC Fast Connector TypeF



SC/UPC Fast Connector TypeF



SC/APC Fast Connector TypeG



SC/UPC Fast Connector TypeG



ES250D APC FastConnector



ES250D/UPC FastConnector



## LC FAST CONNECTOR



LC/UPC Fast Connector TypeA



LC/APC Fast Connector TypeA



LC/UPC Fast Connector TypeB



LC/APC Fast Connector TypeB



LC/UPC Fast Connector TypeC



LC/APC Fast Connector TypeC

### specifaction

parameter	LC Connector			
	SM			MM
	PC	UPC	APC	PC/UPC
Insertion loss	≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB
Return loss	≥50dB	≥50dB	≥50dB	/
operating wavelength	1310nm, 1550nm			850nm, 1300nm
Ferrule Concentricity	≤1um			≤4um

### Application

1. Test Equipment
2. Telecommunication Networks
3. Local Area Networks (LANs)
4. Data Processing Networks
5. Premise Installations
6. Wide Area Networks (WANs)

## SC FUSION SPLICE FAST CONNECTOR



SC/APC Field Assembly Fusion splice



SC/UPC Field Assembly Fusion splice



FC/UPC Field Assembly Fusion splice

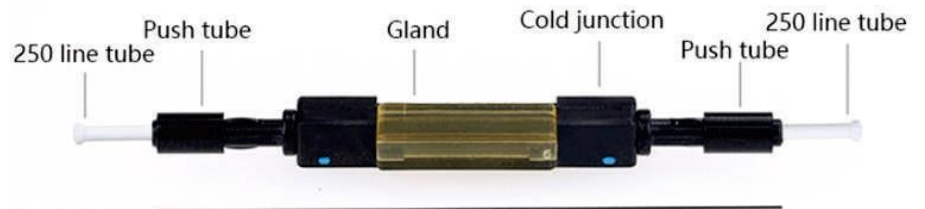
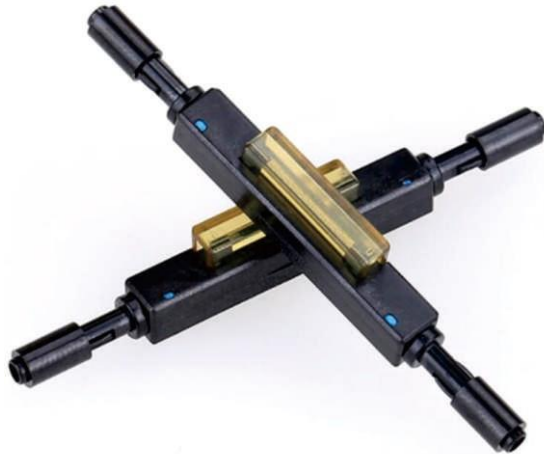
## FC FAST CONNECTOR



## L925B MECHANICAL SPLICE

### Description

Be applied to connect  $\phi 0.25$  --  $\phi 0.9$  fiber/cable; take advantage of mature V-groove technologies, suitable for single mode and multimode; No fixture, operation time less than 1 minute; better performance than the imported products.



### Application

1. Test Equipment
2. Telecommunication Networks
3. Local Area Networks (LANs)
4. Data Processing Networks
5. Premise Installations
6. Wide Area Networks (WANs)

### specifaction

Applicable for	$\phi 0.25$ mm & $\phi 0.90$ mm fiber
Size	45*4.2*4.7mm
Optical fiber diameter	125 $\mu$ m ( 652 & 657 )
Tight buffer diameter	250 $\mu$ m & 900 $\mu$ m
Applicable mode	single & multim ode
Operation time	about 10s (without fiber cut)
Insert loss	$\leq 0.25$ dB ( 1310nm & 1550n ) m
Return loss	$\leq -45$ dB
Fastening strength of naked fiber	>5 N
Clam ping force of fiber with tight buffer	>8 N
Using temperature	-40~+75 $^{\circ}$ C
Reusability(0 times)	$\Delta$ IL $\leq 0.2$ dB $\Delta$ RL $\leq 5$ dB



## SLIDABLE RACK MOUNTED PATCH PANEL

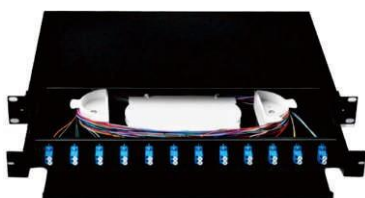
**FSLPP-RS-12A-SC**



**Specification**

Module No.	FSLPP-RS-12A-SC
Size	480X300X44.5mm
Product Height	1U
Port	12PCS
Connector	SC/LC
Material	Cold rolled plate
Installation Type	19 inch frame
Weight	4.3kg

**FSLPP-RS-12A-LC**



**Specification**

Module No.	FSLPP-RS-12A-LC
Size	480X300X44.5mm
Product Height	1U
Port	12PCS
Connector	SC/LC
Material	Cold rolled plate
Installation Type	19 inch frame
Weight	4.5kg

**FSLPP-RS-24A**



**Specification**

Module No.	FSLPP-RS-24A
Size	480X300X44.5mm
Product Height	1U
Port	24PCS
Connector	SC/LC
Material	Cold rolled plate
Installation Type	19 inch frame
Weight	5kg

**FSLPP-RS-48A**



**Specification**

Module No.	FSLPP-RS-48A
Size	480X300X89 mm
Product Height	2U
Port	48PCS
Connector	SC/LC
Material	Cold rolled plate
Installation Type	19 inch frame
Weight	6.9kg

## SLIDABLE RACK MOUNTED PATCH PANEL

**FSLPP- RS-24B-1**



**FSLPP- RS-24B-2**



**FSLPP- RS-48B**



**FSLPP- RS-96B**



### Specification

Module No.	FSLPP-RS-24B-1
Size	485X250X44.5mm
Product Height	1U
Port	24PCS
Connector	SC/LC
Material	Cold rolled plate
Installation Type	19 inch frame
Weight	4.3 kg

### Specification

Module No.	FSLPP-RS-24B-2
Size	485X250X44.5mm
Product Height	1U
Port	24PCS
Connector	SC/LC
Material	Cold rolled plate
Installation Type	19 inch frame
Weight	4.4kg

### Specification

Module No.	FSLPP-RS-48B
Size	485X250X89mm
Product Height	2U
Port	48PCS
Connector	SC/LC
Material	Cold rolled plate
Installation Type	19 inch frame
Weight	6.9kg

### Specification

Module No.	FSLPP-RS-96B
Size	485X250X178mm
Product Height	4U
Port	96PCS
Connector	SC/LC
Material	Cold rolled plate
Installation Type	19 inch frame
Weight	8kg

## SLIDABLE RACK MOUNTED PATCH PANEL

**FSLPP-RS-24C**



**Specification**

Module No.	FSLPP-RS-24C
Size	482X230X44.5mm
Product Height	1U
Port	24PCS
Connector	SC/LC
Material	Cold rolled plate
Installation Type	19 inch frame
Weight	3.8kg

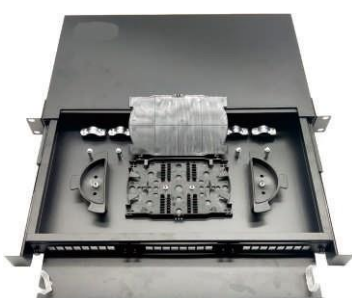
**FSLPP-RS-48C**



**Specification**

Module No.	FSLPP-RS-48C
Size	482X230X89mm
Product Height	2U
Port	48PCS
Connector	SC/LC
Material	Cold rolled plate
Installation Type	19 inch frame
Weight	5kg

**FSLPP-RS-24D**



**Specification**

Module No.	FSLPP-RS-24D
Size	480X300X44.5mm
Product Height	1U
Port	24PCS
Connector	SC/LC
Material	Cold rolled plate
Installation Type	19 inch frame
Weight	3.8kg

**FSLPP-RS-48D**



**Specification**

Module No.	FSLPP-RS-48D
Size	480X300X89mm
Product Height	2U
Port	48PCS
Connector	SC/LC
Material	Cold rolled plate
Installation Type	19 inch frame
Weight	5kg

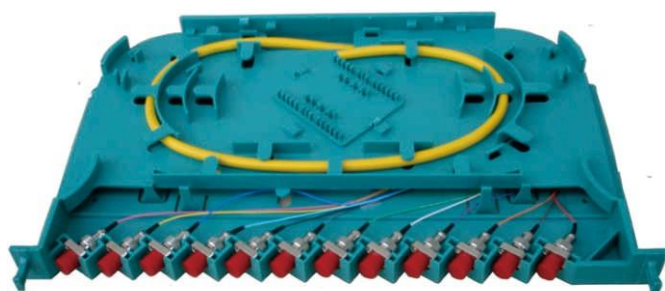
## DRAWER TYPE ODF



### Description

Model	(mm) Net size	(mm) Inner carton dimension	(kg) Inner carton weight	(mm) Outer carton dimension	(kg) Outer carton weight	(pcs) No of units per carton
FSLPP-DW-24	480*300*2U	450*320*110	5.7	475*340*480	24kg	4
FSLPP-DW-48	480*300*3U	475*335*170	7.7	500*350*540	24kg	3
FSLPP-DW-72	480*300*4U	470*335*220	9.8	500*350*460	21.1kg	2
FSLPP-DW-96	480*300*6U	470*335*290	13.7	500*350*460	28.9kg	2

### Welding & distribution module in integration



### Description

Material: ABS  
Weight: 0.5kg  
Dimension: 340\*200\*25mm

## SWING TYPE PATCH PANEL

**FSLPP-SW-Black**



**FSLPP-SW-White**



**FSLPP-SW-Beige**



### Specification

Module No.	FSLPP-SW-Black
Size	465X330X44.5mm
Product Height	1U
Port	24PCS
Connector	SC/LC
Material	Cold rolled plate
Weight	5kg

### Specification

Module No.	FSLPP-SW-White
Size	465X330X44.5mm
Product Height	1U
Port	24PCS
Connector	SC/LC
Material	Cold rolled plate
Weight	5kg

### Specification

Module No.	FSLPP-SW-Beige
Size	465X330X44.5mm
Product Height	1U
Port	24PCS
Connector	SC/LC
Material	Cold rolled plate
Weight	5kg

### Description

1. Cold-rolled steel material
2. 12, 24, 48 cores and 1U, 2U height
3. FC, LC, SC, ST adapter optional
4. Standard size, light weight
5. Manufacturer
6. OEM/ODM service

### Features

1. Standard size, light weight and reasonable structure
2. Swing type for easy cable management
3. Suitable for ribbon and single fiber
4. Compact design for space saving
5. Various panel plate to fit different adapter interface
6. Front mark on the plate is easy for identification and operation
7. Easy for management and operation

## FIXED TYPE PATCH PANEL

FSLPP-FX-12A



FSLPP-FX-24A



FSLPP-FX-48A



FSLPP-FX-24B



FSLPP-FX-24C



FSLPP-FX-24D



### Description

Fixed Type of Rack Mounted Standard Fiber Terminal Box provides maximum port number of 6, 12, 18, 24 or 48 ports. It is suitable for the use in telecommunication network, central office optical cable system and premise fiber network. One cabinet design provides OSP cable fibers and pigtail splicing, patch cords termination and storage. Each Terminal Box is fully loaded with panels, adaptors, splices trays and accessories and is ready for installation.

### Features

19" Rack, Cabinet Mountable  
 One cabinet design provides OSP cable fiber and pigtail splicing, patch cord termination and storage  
 FC/SC/ST/Other adaptors all is available

Local Area Network  
 CATV Network  
 FTTx System  
 Wide Area Network  
 Test Instruments

## INDOOR WALL-MOUNTED TYPE PATCH PANEL

**GP(05)A**



**GP(05)C-SC12**



**GP(05)D-SC24**



**GP(05)D-ST24**



### Features

1. Available for small capacity communication system, wall mounting, reasonable and compact structure, harmonized with machine room
2. The cabinet is composed of two parts, one links with optical cables for fusion connection between optical cable and fiber pigtail and another links with patch cord.
3. Provide fusion and storage appliance for optical cables
4. Reliable protection appliance of fixing, stripping and earthing for optical cables.
5. Whole range protected design for fiber lay to ensure the bending radius=40mm
6. Provide various accessories to avoid any unexpected damage to the fiber

### Description

Type	Dimension(mm)	Max capacity cores	Remark
GP(05)A-24	455*405*80	24	The case body is made of cold rolled steel sheet, electrostatic spraying. Provide 24-72 adaptors, available for FC, ST, SC, LC . Fit for wall mounting
GP(05)A-48	455*405*120	48	
GP(05)A-72	455*405*150	72	
GP(05)B-48	455*405*120	48	The case body is made of cold rolled steel sheet, electrostatic spraying. Provide 48-72 adaptors, available for FC, ST, SC, LC . Fit for wall mounting
GP(05)B-72	455*405*150	72	
GP(05)A-24A	350*350*80	24	The case body is made of cold rolled steel sheet, electrostatic spraying. Provide 12-24 adaptors, available for FC, ST, SC, LC . Fit for wall mounting
GP(05)C-FC12	350*300*80	12	
GP(05)C-SC12		24	
GP(05)D-FC24			
GP(05)D-SC24			

## OUTDOOR WALL-MOUNTED TYPE

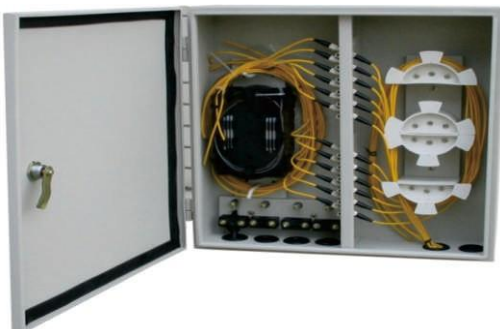
### FSLPP-OW



### Description

FSLPP-OW12, 12 Cores, Outdoor wall mount patch panel, Dimension: 305*305*55mm
FSLPP-OW24, 24 Cores, Outdoor wall mount patch panel, Dimension: 390*360*70mm
FSLPP-OW36, 36 Cores, Outdoor wall mount patch panel, Dimension: 400mm*400mm*100mm
FSLPP-OW48, 48 Cores, Outdoor wall mount patch panel, Dimension: 400mm*400mm*100mm
FSLPP-OW72, 72 Cores, Outdoor wall mount patch panel, Dimension: 400*450*125mm
FSLPP-OW96, 96 Cores, Outdoor wall mount patch panel, Dimension: 550*450*160mm

### GP(05)-B



### Description

12 Cores Outdoor wall mount patch panel, without pigtails or adapters, Dimension: 455*405*80mm
24 Cores Outdoor wall mount patch panel without pigtails or adapters, Dimension: 455*405*80mm
48 Cores Outdoor wall mount patch panel, without pigtails or adapters, Dimension: 455*405*120mm
72 Cores Outdoor wall mount patch panel, without pigtails or adapters, Dimension: 455*405*150mm
96 Cores Outdoor wall mount patch panel, without pigtails or adapters, Dimension: 600*500*190mm

### Features

1. Available for small capacity communication system, wall mounting, reasonable and compact structure, harmonized with machine room
2. The cabinet is composed of two parts, one links with optical cables for fusion connection between optical cable and fiber pigtail and another links with patch cord.
3. Provide fusion and storage appliance for optical cables
4. Reliable protection appliance of fixing, stripping and earthing for optical cables.
5. Whole range protected design for fiber lay to ensure the bending radius=40mm
6. Provide various accessories to avoid any unexpected damage to the fiber