Our Product Introduction

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## China Manufacturer FTTH Field Quick Assembly Fiber Optic SC APC Fast Connector

## **Basic Information**

• Place of Origin: Guangdong, China • Brand Name: DYS/OEM Certification: ISO9001

 Model Number: SC/APC Fast Connector, SC

Minimum Order Quantity: 100 pieces

Price: \$0.32 - \$0.68/pieces

 Packaging Details: Individual box or according to customer's

50000 Piece/Pieces per Day • Supply Ability:



## **Product Specification**

Fiber Adapter & Connectors . Type:

Polishing Type: UPC,APC

• Diameter: 0.9mm, 2.0mm, 3.0mm, others

Size: 40MM - 60MM Green Blue Color: • Fiber Type: SM/MM Less 0.3db Insert Loss: Return Loss: More Than 60db

 Fiber Cable Type: 3mm Drop Cable, 3x2mm Flat Cable

 No. Of Fiber: Use: FTTH • Port: Shenzhen



## More Images









## Product Description

## Product Description

## China Manufacturer FTTH Field Quick Assembly Fiber Optic SC APC Fast Connector

Quick Assembly Connector (also named " No-Polish Connector", "Pre-polish Connector" or " Fast Connector") is an easy-to-install device. No tool or jig is required. It is universal for 250um /900um / 2.0mm / 3.0mm / Flat Cable. it was designed for fast termination with pre-polished connector. Using V groove technology, it requires no epoxy. With transparent body, the connecting result can be seen by Fiber Checker immediately. This is an ideal solution, either for outside plant or inside a

## Optic Fiber Fast Connector

- 1.Simple structure
- 2.Save time 3.Low insertion loss

## Feature

- Based on the pluggable non-preset tube technology
  Precision ceramic components with co-axial self centering, Excellent and durable optical property
  Optical fiber fits axially in elastic way and avoids completely any false connect
  Triple clamping through the naked fiber, tight buffer and cable, etc., can be used as patchcord
  High on-line tensile strength of Optical Fast Connector after terminating, always keep connecting under the force from cabling and drawing.
  Integrated protection of the casing to withstand harsh user environment.
  Directly connectable with ONU without any optical socket, which reduces FTTH cost.
  High success rate and easiness in installation with average splicing time 100 sec
  Lower requirement for the habit working and work environment call for to the builder.

  1. Visible Installation quality; independent from any far end light source and special device satisfying cabling construction in any sectioned

way.

ITEMTechnical ParametersApplicable for $3.1 \times 2.0 \text{ mm}$  Drop cableOptical fiber diameter $125 \mu \text{m}$  ( 657 A & 657 B )

Tight buffer diameter 250µm
Fiber mode Single mode

 Operation time
 About 100s(no fiber cut)

 Insert loss
 ≤ 0.3dB(1310nm & 1550nm)

 Return loss
 ≥40dB

Fastening strength of naked fiber >5 N
Fastening strength of naked fiber holder >10 N

Tensile strength >50 N

Using temperature -40~+80°C 
On-line tensile strength (20 N) 
Mechanical durability (500 times) 
IL  $\leq$  0.2dB RL  $\leq$  5dB 
Drop-off test (drop-off height 4m, once per direction, totally 3 times) 
IL  $\leq$  0.2dB RL  $\leq$  5dB











## Main Products



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.





**DYS Certifications** 

# DYS CERTIFICATE INTERNATIONAL CERTIFICATION













₩ ISO9001-2015

OFNR and OFNP Cable

₩ Eca, Dca LSZH Cable

# Fiber Optic Convert
# Fast Connector
# Transceiver
# Batch Conf

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# Fiber Optic Convert # 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

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?

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





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