



## Compatible with Corning Optitap connector Waterproof SC/APC Fiber Optic patch cable

Our Product Introduction

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### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: DYS
- Certification: RoHS, ce
- Model Number: Hoptic Connector patch cord
- Price: \$6.00 - \$18.00/pieces
- Packaging Details: Individual box or according to customer's request
- Supply Ability: 20000 Piece/Pieces per Day

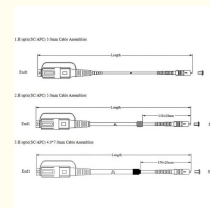
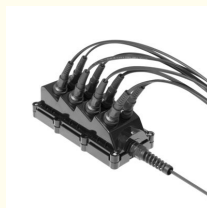


### Product Specification

- Type: Fiber Optic Cable
- Use: FTTX
- Warranty Time: 5
- Network: 4g, 3G
- Product Name: SC/APC Patch Cable Compatible With Corning Optitap
- Connector A: OptiTap Connector
- Connector B: SC/APC Connector
- Fiber: SM G657A
- Cable Size: 3.0mm/4.6mm/ 4\*7mm
- Length: 10M, 20M, 50M Or Customized
- Fiber Count: 1 Core
- Waterproof Grade: IP68
- Application: FTTH
- Certification: ISO9001, ROHS



### More Images



### Product Description

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#### Compatible with Corning Optitap connector Waterproof SC/APC Fiber Optic patch cable

DYS's H optic assemblies provide a robust and sealed connection solution for fiber to the home (FTTH) connectivity. The H optic connector end incorporates an SC/APC type connection within a slim, sealed, threaded polymer housing allowing easy connection to either a multiport terminal or in-line extension receptacle. The SC/APC connector mates to a standard adapter, providing a common interface for FTTH applications. Available with flat drop or traditional round style OSP cables, the H optic connector provides an ideal solution for direct burial, conduit, or aerial installations.

#### Benefits

Allows flexibility to use factory terminated assemblies Provides superior weather resistance for FTTH and other outdoor applications Ensures functionality in harsh weather environments Can be used with industry standard cable designs Easily installs without special tooling Threaded style coupling Provides bend protection for installation and long term use

#### Features

Single fiber, SC-based connector Bird proof and rodent resistant IP68 water and dust protection Low profile in-line receptacle available No installation tools required 100 minimum mating cycles In-line connection available Operating temperature: -40° to 85°C Cable Diameter Range: 2.0mm, 3.0mm, 4.8mm to 7mm 33 lb. axial cable retention (150N)

#### Applications

FTTH Outdoor Areas Harsh Environment

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# H OPTIC CABLE ASSEMBLY



H optic with indoor cable



H optic with round drop cable



Female H Optic (SC/APC) Connector Waterproof Fiber Optic Patch Cord

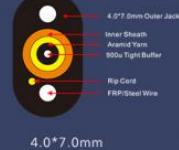
## CABLE STRUCTURES



3.0mm



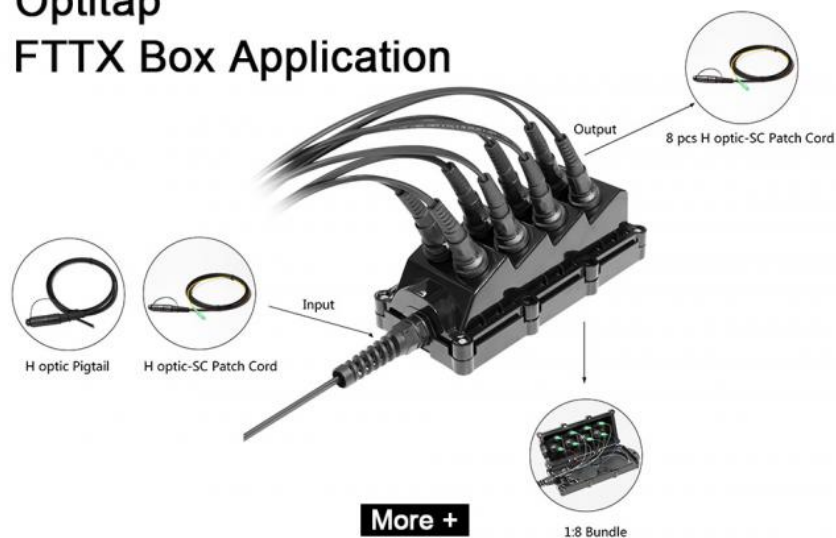
5.0mm



4.0\*7.0mm

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					

## Optitap FTTX Box Application



More +



**DYS FIBER OPTIC**  
Shenzhen DYS Fiber Optic Technology Co., Ltd.



### Outdoor Fiber Optic Cable Assembly



### Main Products



**Product inquiry**

Send us inquiry, you will get full catalog.



### Our Company



# DYS CERTIFICATE

- 1 One-stop Solution Service
- 2 Products made by DYS own factory with competitive price, good quality and fast delivery time

## Reliability Testing Laboratory

- Manual Image Measuring Machine
- Automatic Insertion Force Testing Machine
- Tensile Testing Machine
- High/Low Temperature Circulating Machine
- IPX6 Pressure Water Immersion Testing Machine
- Fiber Bending and Torsion Testing Machine
- Salt Spray Testing Machine
- Collision Testing Machine
- Three Directions Vibration Test Machine



## COMPANY PROFILE



## OUR EXHIBITIONS



## PACKING & DELIVERY



**Sample**  
Within 1-2 working days

**Wholesale orders**  
3-7 working days according various quantities

## FAQ

1. How many staffs we have?  
Answer: About 250 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 5000 square meters  
More than 30 non dust productions lines in total  
5 production lines for Fiber Optic Cable  
2 high standard MPO/MTP Jumper assembly lines  
15 production lines for standard Jumper  
8 PLC Psplitter production lines
5. What certificate we have?  
Answer: ISO 9001: 2015, RoSH, CE, High and New Tech Enterprise Certificate.

Product inquiry

Send us inquiry, you will get full catalog.



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