



**OPTICAL CABLE WITH MINI CONNECTOR SC/APC
IP68**

IPSC Waterproof Mini SC APC Patch Cord Optical Cable
((Mini-SC) Patch Cord with small waterproof single core SC/APC connector.

Built-in MINI SC connector core to reduce waterproof connector size, compatible with Huawei solutions.

Mini SC/APC Patch Cord is made of IP68 special plastic shell (which is high and low temperature resistant, acid and alkali corrosion resistance, anti-UV) and auxiliary waterproof rubber pad.

The diameter of the cable can be 3.0/2.0*3.0/2.0*5.0/5.0/4.0*7.0 mm variety diameters.

Insertion loss SM /APC \leq 0.3dB, loss of SM/APC return \geq 60dB. Cable outer sheath LSZH or HDPE materials. cover color exterior can be yellow and black.

The cable can be round, flat or drop cable.



ONE-STOP MANUFACTURER OF HIGH CLASS DATA CENTER INFRASTRUCTURE

NOA NETWORKS

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PRODUCT INTRODUCTION:

Pre-terminated fiber optic patch cords with Mini SC/APC to SC/APC Singlemode connector

Armored patch cord, as the name suggests, there is a helical keblar tape on a buffered fiber surrounded by a layer of aramid and stainless steel mesh with a outer jacket to better protect the cable operation in data center rooms and harsh environments.

Singlemode fiber patch cord is RoHS compliant, and all cables are 100% optically tested for insertion loss before shipping, which is very cost effective for your network.

Singlemode cables work with both VCSEL and LED laser sources, typically used in the following areas:

- broadband network
- Optical Passive Network PON
- FTTx, ICATV, ILAN and WAN
- Hostile military and industrial environments

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DESCRIPTION:

NOA Network's pre-terminated OSP drop cables provide easy installation and termination, applicable in FTTx (Fiber-To-The-X) projects using existing hardware and installation methods for home and business drops.

Its flat profile is compatible with existing wedge (P) clamps. The ruggedized connector, an outside plant Mini SC/APC, is compatible with industry standard OSP terminals.

SPECS:

Product name	Pre Assembled IP67 FO Drop External Bayonet Type SC/APC Compatible with Huawei Devices
fiber type	SM:G657A1
fiber count	simplex
wire diameter	5.0mm
Outer jacket material	LSZH/HDPE
Outer jacket color	Black
connectors	Connector A: MINI SC/APC Connector B: MINI SC/APC
insertion loss	SM /APC \leq 0.3dB
return loss	SM/APC \geq 60dB
Cable length	1~200M or customized
branch length	personalized
Work temperature	-20°C~+70°C
Storage temperature	-20°C~+70°C
Traction data	Tensile between splice and fiber cable \geq 100N

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FEATURES:

- Low insertion loss and more compact size, easy to operate, durable
- Easy connection to hardened adapters on terminals or closures (NAP)
- Reduce soldering, connect directly to achieve Plug and Play interconnection.
- The spiral clamping mechanism ensures a long-term reliable connection
- Guide mechanism, can be blinded with one hand, simple and fast, plug and install
- Seal design: It is waterproof, dustproof, anti-corrosion, etc.
- Cost-effective solution for internal termination.

APPLICATIONS:

- FT-TH application
- Fiber optic communications in outdoor environments
- Connection of outdoor communication equipment
- SC/APC MINI Port Waterproof Fiber Cable
- Applicable project Plug and Play connection between NAPs

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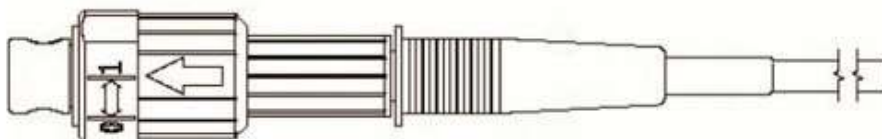
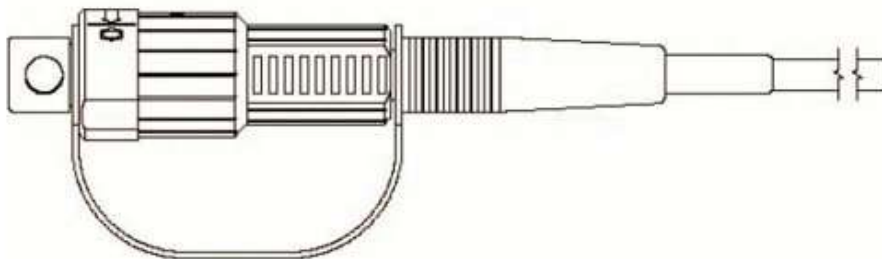
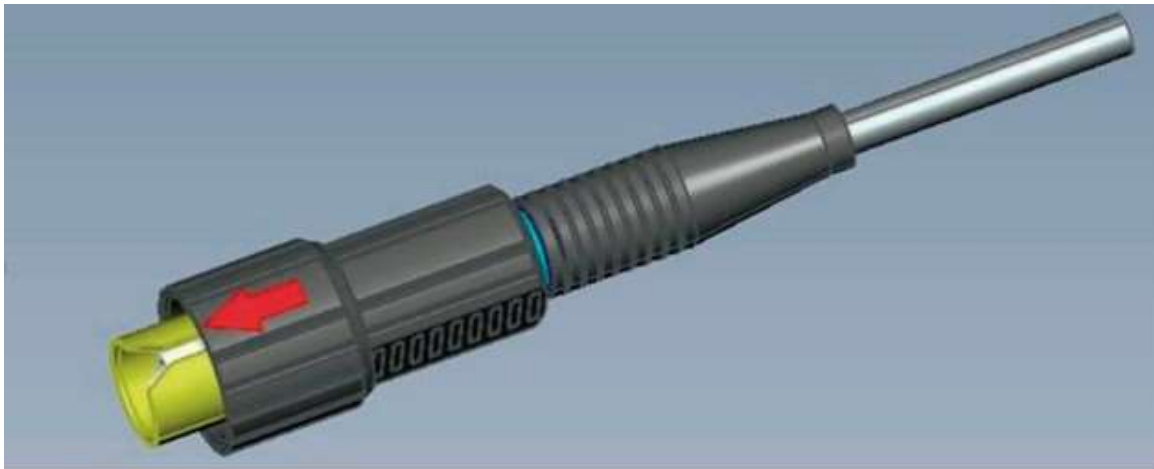
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PICTURES OF MINI SC CONNECTORS:



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