Waterproof Mini FTTH drop cable Fiber Optic Patchcord

Product Drawing

Product Description

Waterproof Mini FTTH drop cable Fiber Optic Patchcord is a small high waterproof SC single core waterproof connector. Built-in SC connector core, to better reduce the size of the waterproof connector. Mini SC APC Patchcord is made of special plastic shell IP68 (which is resistant to high and low temperature, acid and alkali corrosion resistance, anti-UV) and auxiliary waterproof rubber pad.Cable Diameter can be 3.0/2.0*3.0/2.0*5.0/5.0/4.0*7.0mm many different sizes. Insertion loss SM /APC≤0.3dB, Return loss SM/APC≥60dB.Cable outer jacket LSZH or HDPE Materials. Outer jacket color can be yellow and black. Cable can be flat bow drop cable or round cables.

Product features

- Low insertion loss and added loss.
- Compact size, easy to operate, durable.
- Easy connection to hardened adapters on terminals or closures.
- Reduce welding, connect directly to achieve interconnection.
- Spiral clamping mechanism ensures long-term reliable connection.
- Guide mechanism, can be blinded with one hand, simple and quick, connect and install.
- Seal design: It is waterproof, dust-proof, anti-corrosion and so on.
- Cost effective solution for in house termination.

Application

FTTH Application.

Outdoor communication equipment connection.

Remote wireless base station.

FTTX FTTA wiring project.

Technical Specifications

Product Parameters

Project	Technical indicators
Product name	Waterproof Mini FTTH drop cable Fiber Optic Patchcord
Cable Dia.	2.0*5.0mm
Outer Jacket Material	LSZH/HDPE
Insertion Loss	SM /APC≤0.3dB

Return Loss	SM/APC≥60dB
Cable Length	1~200M or Customized
Branch Length	Customized
Fiber Type	SM9/125,G.657A