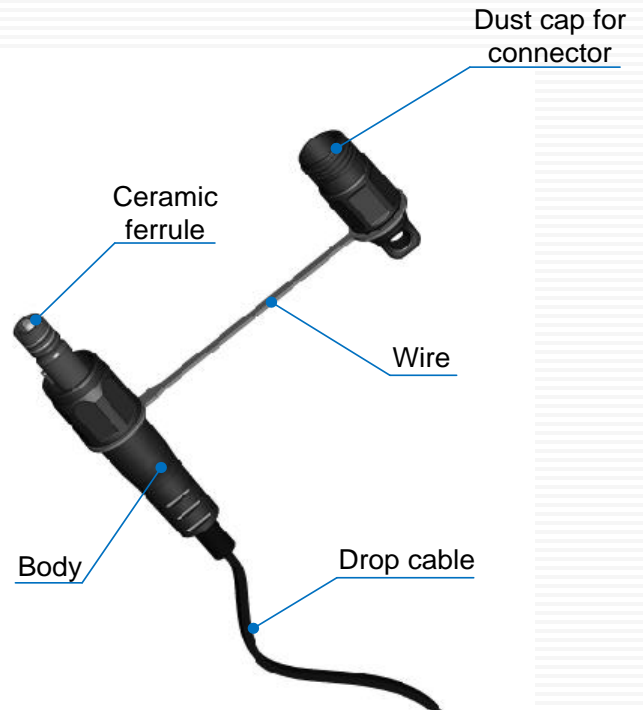


# Outdoor Pre-connectorized Connector Solution

The outdoor pre-connectorized connector is a very convenient home connection solution. The connector is pre-installed in factory, so the link loss can be lower than traditional deployment way. It enhances the stability and reliability of optical link and reduces the implementation time and cost. It can be classified to figure-8 cable type and round cable type, and it is with SC connector.

## Features

- Figure-8 or round drop cable, G.657 fiber
- Plug & play, easy to install
- Connector is pre-installed in factory, save the field installation & disassembly time
- Improve ferrule protection design
- Protection level: IP68



## Application

- Fiber termination box
- Fiber distribution box
- Joint closure

### Feature

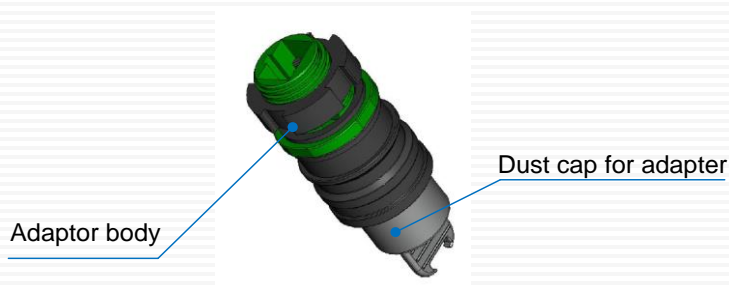
- Outdoor use
- Snap-on type, easy plug-in

## Specifications

Item	Specifications
Cable type	Figure-8 drop cable, round drop cable
Insertion loss (dB)	≤ 0.3
Return loss (dB)	APC≥60
Connector	SC/APC
Tensile strength	200N (for round drop cable) 50N (for Figure-8 drop cable)
Static lateral load	50N (for round drop cable) 1N (for Figure-8 drop cable)
Working temperature (°C)	-40~+70
Storage temperature (°C)	-40~+70

# Outdoor Pre-connectorized Connector Solution

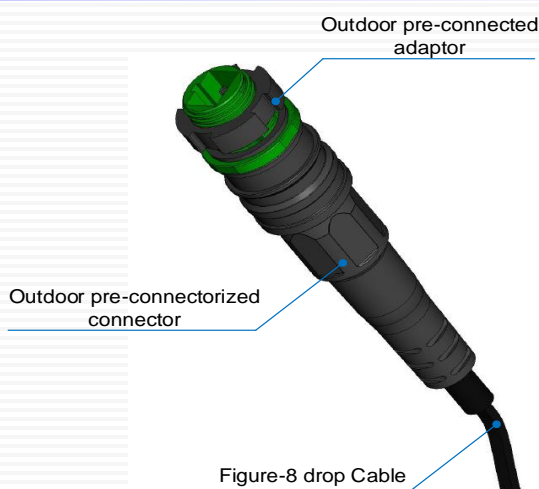
## Outdoor pre-connectorized adaptor



### Feature

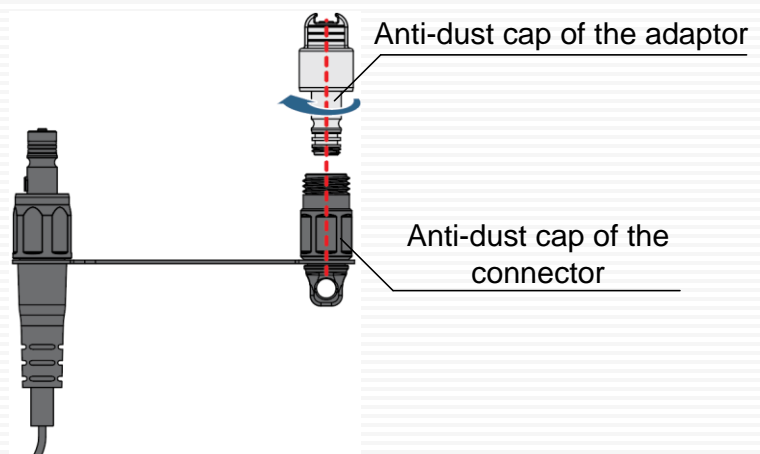
- Outdoor use
- Impact resistant, sunlight and weathering

## Assembly of outdoor pre-connectorized connector and adaptor



### Feature

- Outdoor use
- Snap-on type, easy plug-in



## FDP-460D with outdoor pre-connectorized connector and adaptor

