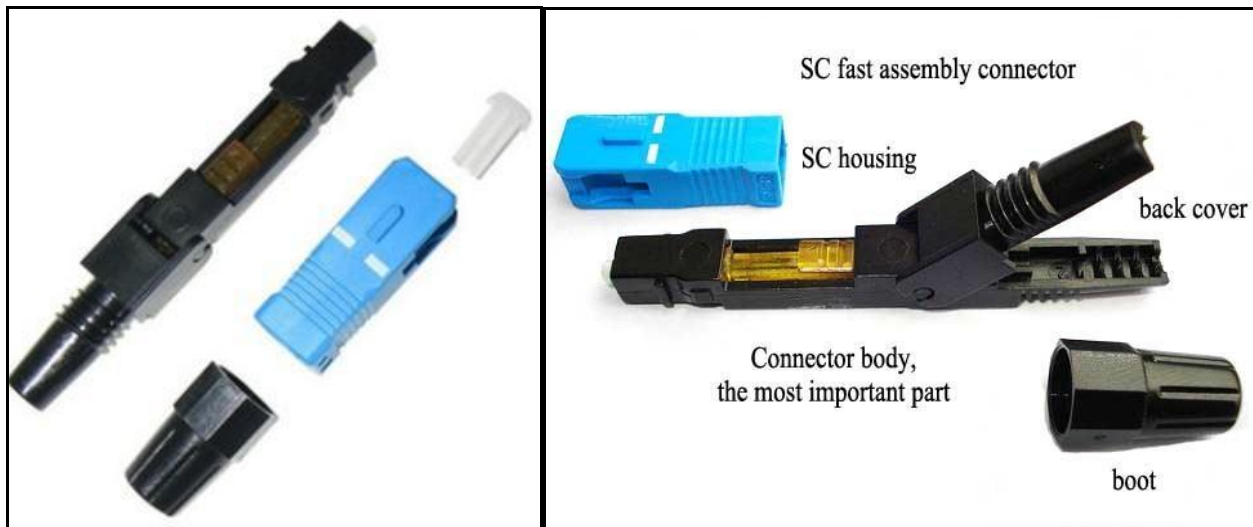


**\*Field installable, no polish, with metal V-groove.**

**Description:**

Fiber Optic Fast Connector designed for FTTH is a new generation of fiber connector used in assembly. It can provide Open flow and Pre-cast type of products, whose optical and mechanical specification meets the standard optical fiber connector.

It is designed for high quality and high efficiency for installation. The structure of crimping position is a unique design, and need not gluing, polishing neither any consumables. Adopted fiber pre-installed structure, and convenient for field installation.



**Applications:**

- ODF, fiber optic cabinet, fiber optic splice closure, fiber optic distribution box, etc.
- Fiber optic cabinet, fiber optic terminal box, fiber faceplate etc.
- Optical fiber network immediate recovery maintenance; Optical fiber local area network cabling system

**Features:**

- Adopt tail screw type clamping device
- The color of the V groove press cover is amber.
- Easy and fast to assemble, high success rate.
- The repeatable operation times over 5.
- No need complex tools, connection time less than 30 sec.
- Designed with seal groove to store matching liquids from spilling off, it can prolong fast connector's working life and strengthen reusability.
- 0.3dB small insert loss (typical loss less than 0.3Db).
- Durable life designing enable the utility life of component over 30 years.
- No consumable material, not need to maintain, easy to carry.

*Specifications:*

Item	Technical Parameter
Product Name	Fast Assembly Optical Fiber Connector
Product Model	ADC-SP003
Specifications	SC/PC
Product Type	Single-mode
Insertion loss	≤0.3dB
Dimension	56×9×7.4mm(L×W×H)
Cable	2.0×3.1mm Drop Cable and indoor 2.0×3.0mm Cable
Fiber diameter	0.125mm
Fiber Mode	Single-mode
Assembling Time	1~2minutes
Return loss	≥40dB
Tensile strength	> 50N
Operating Temperature	40~ 85□
Reusability	> 5 times
Mating cycles	> 500 times

*Ordering information:*

Reference	Description
CONF NPCSFC	Connecteur FO à sertir FC SM (Pre-Polish, Metal Groove)
CONF NPCSLC	Connecteur FO à sertir LC SM (Pre-Polish, Plastic Groove)
CONF NPCSSC	Connecteur FO à sertir SC SM (Pre-Polish, Plastic Groove)