

Description

Fiber hot melt type Fast connector is a fusion splice on connector for 2mm and 3mm Round cable and 2.0*3.0 Bow type FTTH drop cable. Melting type fusion splice on connector uses mature melting technology, and transfers the traditional melting point from the Fiber Splice box or melting modular part to the inside of the connector.



SCAPC FIBER FUSION-ON CONNECTOR

SCUPC FIBER FUSION-ON CONNECTOR

Optical Specifications

Item	Technical Parameters
Available connector type	SC UPC SM, SC APC SM
Cable Diameter	2.0/3.0mm or 3.0x2 drop cable
Insertion loss	PC \leq 0.3dB, UPC \leq 0.2dB, APC \leq 0.2dB
Return los	PC \geq 40dB, UPC \geq 50dB, APC \geq 60dB
Repeatability	<0.1dB (1000times)
Interchangeability	<0.2dB
Tensile strength	60N(6KGS)
Working temperature	-40°C - +80°C

Features:

- Low insertion loss and back reflection loss
- Ferrule end surface predoomed
- Precision anti-rotation key and corrosion resistant body UL-rated plastic housing
- Boots in a variety of colors
- Telcordia style boots
- Free-floating ceramic ferrule

Applications:

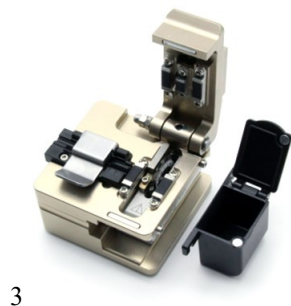
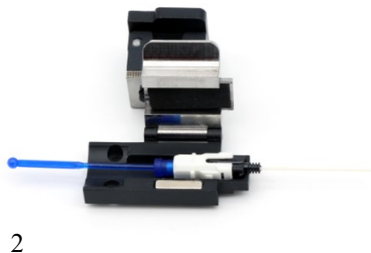
- CATV
- Active device termination Telecommunication networks Metro
- Local Area Networks (LANs) Data processing networks Test equipment
- Premise installation
- Wide Area Networks (WANs)

FIBER FUSION-ON CONNECTOR

SC SERIES



Product Installation Tools



Related Tools:

- 1, Fusion Fiber Splicer With SOC fixture for FUSION SPLICE-ON Connector splicing.
- 2, SOC Fixture to cable&Fiber Strip and Splice in splicer.
- 3, Fiber cleaver to cut the fiber of FUSION Splice-on Connector
- 4, FTTH Drop cable stripper, To strip the Bow type 2x3mm Drop cable
- 5, 0.9mm/2.0mm/3.0mm Fiber Cable Stripper. To Strip those round cable and bare fiber of 2x3mm Drop cable
- 6, Alcohol, For Fiber Clean after cut
- 7, Cleanroom Wipes, for Fiber Clean after Alcohol Cleaned

Package

