

SC - H07 Type Quick Assembly Connector

SC - H07 款光纤快速连接器

Introduction

Quick Assembly SC connector can provide quick and easy terminations of fibers in the field. It allows the installer to terminate and make connection in minutes at equipment and fiber patch panels. This connector system with features of high installation quality, high success rate and high reliability.



Specifications

Parameters	Value	Parameters	Value
Insertion Loss	≤ 0.35 dB	Repeatability (500 Mating Times)	Δ I.L. ≤ 0.35 dB
Return Loss	≥ 45 dB	Temperature cycle	Δ I.L. ≤ 0.35 dB
Tensile strength	F>50N	Vibration test	Δ I.L. ≤ 0.35 dB
Operating Temp.	-20 ~ +75 °C	Flooding test	Δ I.L. ≤ 0.35 dB
Storage Temp.	-40 ~ +85 °C	Tensile strength	F>50N

Operation Instruction

Product Components



Necessary Tools



Model: LTS-242
FTTH Drop Cable Stripper



LTS-212/213
Fiber Stripper



LFC-300
Fiber Cleaver



Fixed length device



Dust-free cloth & alcohol bottle

Operation Steps

SC-UPC

Quick connector assembly instructions



1. Insert screw cap and strip cable jacket

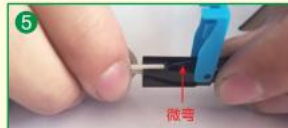
2. Strip the coating



3. Clean fiber



4. Fixed length and cut the fiber



5. Press the cable into the groove and keep the fiber slightly bending



6. Close the back cover



7. Close the gland for fixing drop cable.



8. lock switch and butt joint fiber

The operation formula

Press the cable into the groove and keep the fiber slightly bending not straighten, lock the switch then lock the cover