



## Overview

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 both the equipment and fiber patch panels. This connector system features high installation quality, success rate and reliability.

## Applications

- FTTH & Outdoor Fiber Terminal End
- Harsh Environment
- FTTA BBU RRU
- Data Video Transmission
- Optical Fiber Access Of Mobile Base Station

## Specifications

Parameter	Specification
Length	45mm
Ferrules	SM/UPC / SM/APC
Inner Diameter of Ferrules	125um
Insertion Loss	AVG≤0.3dB MAX≤0.5dB
Return Loss	UPC≥50dB / APC≥55dB
Working Temperature	-20~+75°C
Storage Temperature	-40~+85°C
Mating Times	500Times
Cable Diameter	Round cable: 0.9mm/250um Bare fiber (Bare optical fibers must be equipped with protective tubes)
Connector Type	SC

## Product Components

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## Necessary Tools



FTTH Drop Cable Stripper

Miller Pliers

Fiber Cleaver

Dust-free Cloth & Alcohol Bottle

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