



## Fast Connector

### Product Description



## Description

Mechanical Field Assembly SC quick connector can provide a quick and easy of fiber in the field. Options are available for 900 micron allowing the installer to terminate and make connection in minutes at equipment and fiber patch panels. This connector system removes any requirement for epoxy adhesive or costly curing ovens and polishing and fiber face inspection.

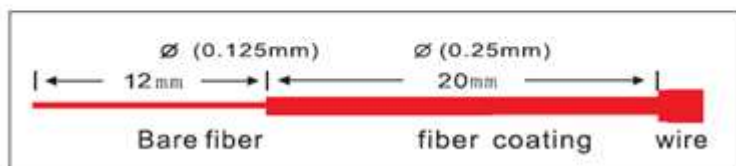
## Feature

1. Factory-installed fiber stub
2. No epoxy or polishing required
3. Quick and easy fiber termination in the field
4. Eliminates cable excess length and pigtail splice storage
5. Plastic material: PBT+PC
6. Applicable to 2x3 drop cable and 2.0/3.0 indoor cable, telecom cable
7. Suitable single mode fiber

Product Features:	Type:	Technical parameters:	Environmental parameters:
Low insertion loss	With Embedded	Fiber diameter: 125 $\mu$ m-900 $\mu$ m	Operating temperature: -40 $^{\circ}$ C~75 $^{\circ}$ C
High reliability and stability	Insertion Loss: IL $\leq$ 0.3dB limit $\leq$ 0.5 dB	Temperature cycle: IL change $\leq$ 0.3 dB	Return loss: UPC RL $\geq$ 40dB APC RL $\geq$ 55 dB
Specifications customized according to customer specified requirements	Vibration: IL change $\leq$ 0.3 dB	Repeatability: IL change $\leq$ 0.3dB	Tensile strength: F > 20N Flooding: IL change $\leq$ 0.3 dB

## Dimensions

60mmx8.9mmx7mm



## Package

10pcs in one blister box, 200pcs in one small inner carton, total 2000pcs in one master carton