

SC Quick Connector Model C

1 Description

Crimp parts adopt new and unique structure design, without the need for glue, no grinding, no consumables installation

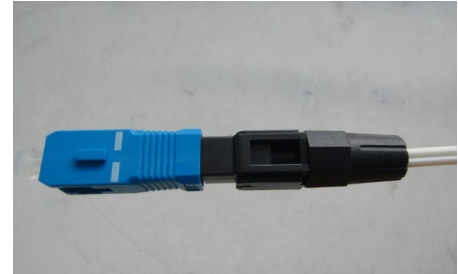
It has the characteristics of high quality, installation of high success rate and quick installation etc. Can be reused, field operation

2 Performance Description

- Easy to carry
- Mechanical precision
- Low insertion loss
- High Return Loss
- All materials meet ROHS

3 Applications

- To open FTTH optical terminal to terminal Connection box, cabinet, terminal box terminal Recovery, maintain the broken fiber and other accidents
- LAN, Wan, data and video transmission
- The construction and maintenance of the terminal user access Optical access mobile base station



Specification

Product specification	SC	
	Single mode	Multi-mode
Product type	Single mode	Multi-mode
Insertion loss	$\leq 0.3\text{dB}$	$\leq 0.3\text{dB}$
Return Loss	$\leq -50\text{dB}$ (PC) $\leq -60\text{dB}$ (APC)	$\leq -25\text{dB}$
Mechanical durability (500 times)	$IL \leq 0.25\text{ dB}$	$IL \leq 0.15\text{ dB}$
Installation time	NOM. $\leq 60\text{S}$	
For cable diameter	0.9mm, 2.0mm, 3.0mm, 2*3.0mm	
Working temperature	-40 to $+85\text{ }^\circ\text{C}$	
Tensile Strength of Naked Fiber	$> 5\text{N}$	
Tensile Strength	$> 50\text{N}$	
Working temperature	-40 to $+85\text{ }^\circ\text{C}$	