

## SC/UPC Quick Connector Specifications



### Application

- Used to open the FTTH fiber terminal end.
- In the box, cabinet, such as wiring into the box.
- Off the back of the accidents such as fiber, maintenance.
- LAN, wan, data and video transmission.
- The construction of the fiber end user access and maintenance.
- Optical fiber access of mobile base station.

### Product description

- Installed in order to ensure the quality and efficiency of research and development of the high ratio of the fiber optic fast in products.
- Pressure welding parts adopt new unique structure design, installation no injecting, no grinding, no material .
- With embedded optical fiber type structure .
- Installed with high quality and high success rate and fast and other characteristics .
- Can be reused, the scene is simple.
- Easy to carry

### Performance

- (1).Insertion loss: $\leq 0.40\text{dB}$  ,Return loss: $\geq 45\text{dB}$ .
- (2). Mechaincal Durability:500matings
- (3).Storage temperature: $-40^{\circ}\text{C}$ to $+85^{\circ}\text{C}$
- (4).Operation temperature: $-40 \sim +85^{\circ}\text{C}$
- (5).Tensile Strength: $>40\text{N}$
- (6).Number of repeated use:5times above
- (7).SC connector according to IEC 61754-4 .
- (8).Suitable for cable outer diameter 2.0 mm and 3.0 mm, 2 \* 3.0 mm.