

## FC/UPC Quick Connector



### Application

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

### Product description

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

### Performance

- (1).Insertion loss: $\leq 0.40\text{dB}$  ,Return loss:FC/UPC $\geq 45\text{dB}$ .
- (2).Mechanical Durability:500matings.
- (3).Storage temperature:-40°Cto+85°C.
- (4).Operation temperature:- 40 ~ + 85 °C.
- (5).Tensile Strength: $>40\text{N}$ .
- (6).Number of repeated use:5 times above.
- (7).FC connector according to IEC 61754-13 .
- (8).Suitable for cable outer diameter 0.9 mm, 2.0 mm and 3.0 mm, 2 \* 3.0 mm .