

SC Fiber Optical Quick Connector UPC Fast Connector Single Mode FTTH Fiber



Specifications:

- ✦ Color: blue and black
- ✦ Insertion Loss: <0.3dB
- ✦ Return Loss: >50dB
- ✦ Fiber: 2.0 * 3.0 mm
- ✦ Fiber Diameter: 125 μ m (652 & 657)
- ✦ Coating Diameter: 250 & 900 μ m
- ✦ Mode: Single Mode
- ✦ Temperature Alteration Ratio: <0.5dB



SC Fiber Optical Quick Connector APC Fast Connector

Single Mode FTTH fiber



Specifications:

- ✦ Color: Green and black
- ✦ Cable Scope: $\Phi 3.0$ mm & $\Phi 2.0$ mm Cable
- ✦ Fiber Diameter: 125 μ m (652 & 657)
- ✦ Coating Diameter: 250 & 900 μ m
- ✦ Mode: Single Mode
- ✦ Insertion Loss: ≤ 0.3 dB
- ✦ Return Loss: ≥ 45 dB for UPC, ≥ 50 dB for APC



LC Fiber Optical Quick Connector UPC Fast Connector Single Mode FTTH Fiber



Specifications:

- ✦ Material: Plastic
- ✦ Type: Single mode
- ✦ Color: Blue
- ✦ Cable Scope: $\Phi 3.0$ mm & $\Phi 2.0$ mm Cable
- ✦ Fiber Diameter: 125 μ m (652 & 657)
- ✦ Insertion loss ≤ 0.50 db, return loss ≥ 50 db



The fiber optic connector common

Product Type	Description	Return Loss	Performance
UPC (Ultra Physical Contact)	Extremely close contact, generally used for equipment with special needs, such as ODF, can improve the ODF equipment itself	-55dB	Excellent
APC (Angled Physical Contact)	It is at an angle of 8 degrees and is micro-convex spherical polishing. Due to the angle grinding technology, the return loss is significantly improved compared to the PC type.	<-65 dB	—



Sopto is a professional fiber optic solution service provider, providing a range of fiber optic products for the construction of FTTx solutions, including a full range of fiber optic connector products, please contact us.

