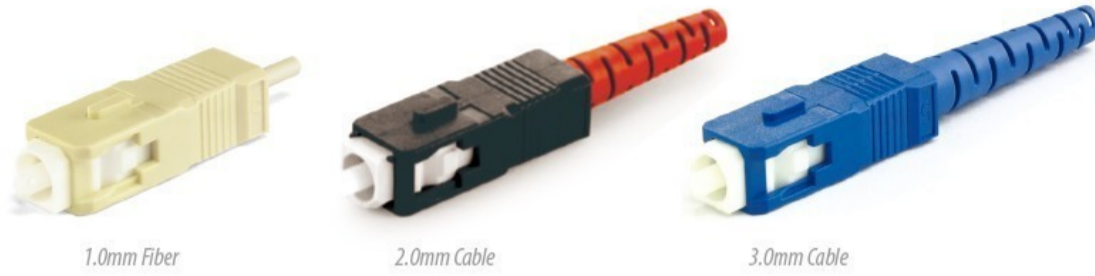


SC Fiber Optic Connectors

SC/UPC type connectors



SC/APC type connectors



SC fiber optic connector descriptions

The connector can be supplied as a pre-assembled one-piece connector or as connector kits. Clips are available for SC duplex connectors Housing kits without ferrule are available. PC and APC are available

SC fiber optic connectors specifications

| SC connectors | Single mode | Multimode |
|-----------------------|--------------------------------------|-----------------------------|
| Insertion Loss | ≤0.20dB | ≤0.25dB |
| Return Loss | ≥50 dB (PC) | |
| | ≥55 dB (UPC) | |
| | ≥65 dB (APC) | |
| Durability | <0.20 dB typical change, 1000 mating | |
| Operating Temperature | -40 to + 80°C | |
| Ferrule Hole Sizes | 125.0+1/-0µm, Concentricity: ≤1.0µ | 125µm, Concentricity: 1≤3µm |
| | 125.5+1/-0µm, Concentricity: ≤1.0µ | 127µm, Concentricity: 1≤3µm |
| | 126.0+1/-0µm, Concentricity: ≤1.0µ | 128µm, Concentricity: 1≤3µm |

For detailed inquiry please contact our sales team at: sales@HuihongFiber.com.