

SC Type Fiber Optical Connector



Features

Compliant with: ANSI, Bellcore, TIA/EIA, IEC Standards

Low Insertion Loss and High Return Loss

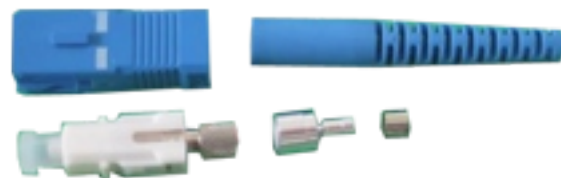
Excellent Repeatability and Changeability

Simplex and Duplex Available

Easy to handle

Environmentally stable

Optical performance 100% factory tested



Applications

CATV, System

Fiber Optic Telecommunication

Optical Network Equipment

High Speed Transmission System

Bi-directional Systems EDF

| Characteristics | Conditions | Values |
|-----------------------|---|--------|
| Insertion Loss | Against Reference Connector | <0.2dB |
| Return Loss(MM) | PC | >35dB |
| Return Loss(SM) | PC | >45dB |
| | UPC | >55dB |
| | APC | >65dB |
| Durability | 1000times | <0.2dB |
| Impact | 1.5mm drop, 8 times | <0.2dB |
| Temperature Cycle | -40°C~80°C, During 5 cycles | <0.2dB |
| Operating temperature | -20°C+70°C | |
| Cable outer diameter | 900um, 1.6mm, 1.8mm, 2.0mm, 2.4mm, 2.8mm, 3.0mm | |