

SC Connector Specification

Features

- SC Simplex or Duplex
- ANSI, IEC, TIA/EIA, NTT and JIS standard compatible
- UL-rated plastic housing and boot in a variety of colors with 0.9mm, 2.0mm or 3.0mm
- Precision mechanical dimensions
- Zirconia ferrule PC or 8 degree APC diameter 125~128 um high concentricity
- Single mode, Multimode and Angle PC
- Multi-piece type or one-piece type is available
- All parts compliant with ROHS

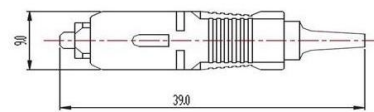
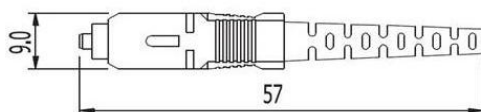


SC Connector

Application

- Telecommunication
- CATV
- LAN & WAN
- Network
- Broadband
- FTTH

Appearance & Dimension:



Parameter

Parameter:

Item	Parameter	
	Single Mode	Multi-Mode
Insertion Loss	≤0.3dB	
Durability (1000 Mating)	0.2dB Max.	
Operating Temperature	-40℃~+75℃	
Storage Temperature	40℃~+85℃	
Remark: Ferrule Concentricity SM< 1um; MM< 1.4um Ferrule inner diameter tolerance +1/-0um Ferrule outer diameter tolerance +/-0.5 um		