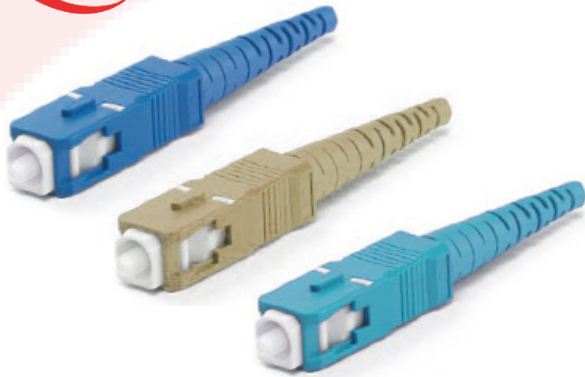




# SC Series Connectors



The SC connector is a fiber optic connector with a push-pull latching mechanism that provides quick insertion and removal while also ensuring a positive connection.

The SC series connector is available in the Physical Contact (PC).

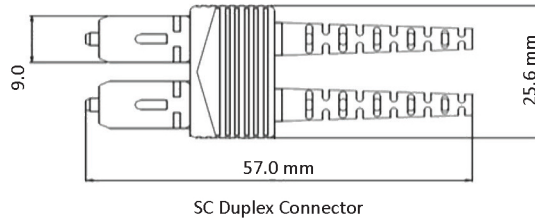
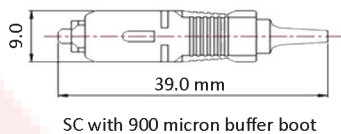
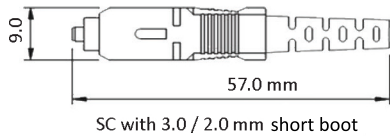
Specifications	Singlemode	Multimode
Insertion Loss	≤ 0.15dB typical	≤ 0.20dB typical
Return Loss	≥ 55dB PC	
Durability	< 0.1dB	< 0.1dB
Operating Temperature	-40°C to +75°C	-40°C to +75°C

## Features

- Compliant with ANSI, IEC, TIA/EIA, RoHS
- Low insertion loss & back reflection
- High durability and reliability

## Applications

- Telecom Networks
- Cable TV Networks
- Local Area Networks
- Industrial / Medical



## Ordering Information

<u>IFO</u>	<u>SC</u>	<u>SM</u>	<u>BL</u>	<u>2</u>
	SC = SC Series	SM = Singlemode 125.5µm MM = Multimode 126µm (OM1, OM2, OM3, OM4)	BL = Black WH = White RD = Red BK = Black	2 = 2mm 3 = 3mm 9 = 900µm

[www.iFiberOptix.com](http://www.iFiberOptix.com)

*Delivering Tomorrow's Cabling Solutions Today*