

FC Series Connectors



The FC connector is a fiber optic connector with a threaded body that was designed for use in high-vibration environments. The FC series connector is available in the Physical Contact (PC).

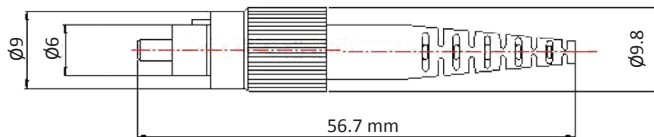
Specifications	Singlemode	Multimode
Insertion Loss	≤ 0.15dB typical	≤ 0.20dB typical
Return Loss	≥ 55dB PC	
Durability	< 0.1dB	< 0.1dB
Operating Temperature	-40°C to +75°C	-40°C to +75°C

Features

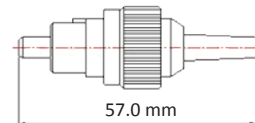
- Compliant with ANSI, IEC, TIA/EIA, RoHS
- Low insertion loss & back reflection
- High durability and reliability

Applications

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



FC with 3.0 / 2.0 mm Telcordia Style Boot



FC with 900 micron buffer boot

Ordering Information

<u>IFO</u>	<u>FC</u>	<u>SM</u>	<u>BL</u>	<u>2</u>
	FC = FC 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