



# FC/APC Series Connectors



The FC/APC connector is a fiber optic connector with a threaded body that was designed for use in high-vibration environments. The FC/APC series connector is available in the Angled Physical (APC) ferrule end-face with 8° angle for applications where reduced back reflection is desired.

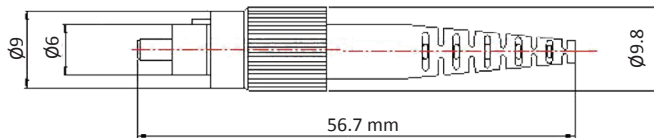
Specifications	Singlemode	Multimode
Insertion Loss	≤ 0.15dB typical	≤ 0.20dB typical
Return Loss	≥ 65dB APC	
Durability	< 0.1dB	< 0.1dB
Operating Temperature	-40°C to +75°C	-40°C to +75°C

## Features

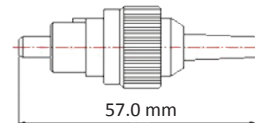
- Compliant with ANSI, IEC, TIA/EIA, RoHS
- Low insertion loss & back reflection
- High durability and reliability

## 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>FCAPC</u>	<u>SM</u>	<u>GN</u>	<u>2</u>
	FCAPC = FC/APC	SM = Singlemode 125.5µm	GN = Green WH = White	2 = 2mm 3 = 3mm 9 = 900µm

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

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