

FCPC ADAPTOR

Introduction



FO Adaptors are interface components used to interconnect optical fibres (cables and jumpers) to Distribution panels, Test instruments and equipments.

These are available in both discreet and panel mount forms. They are available in Normal and Hybrid types as FC/PC, SC/PC, ST/PC, FC/APC, SC/APC for both Singlemode & Multimode applications.

Features

- ✍ **Low insertion loss.**
- ✍ **Low back reflection loss.**
- ✍ **Easy to handle.**
- ✍ **Easy installation.**
- ✍ **Environmentally stable**

<u>S.No</u>	<u>CHARACTERISTICS</u>	<u>SPECIFICATIONS - FCPC</u>
1	Fibre type	Single Mode Fibre
2	Wave Length Range	1200nm to 1600nm
3	Calibration Wave Length	1310 / 1550nm
4	Housing design	Square Flange
5	Return loss	Better than 45dB
6	Sleeve Material	Ceramic (Zirconia)
7	Connector Type	FCPC
8	Sleeve Type	Split Type
9	Housing Material	Brass with Nickel Plating
10	Insertion loss	Less than or Equivalent 0.1dB