

## Fiber Optic Adapter

Fiber optic adapters are designed to join two fiber optic patch cables together and are available for used with either single-mode or multi-mode patch cables. 3C3® provides extensive line of fiber optic adapters that offers superior low loss performance with very high repeatability.

### Features

- High precision alignment.
- Good temperature characteristic.
- Good repeatability
- Low insertion and back reflection
- Housing material: plastic

### Technical Specifications

Parameter	Value
Durability (500 Mating)	≤ 0.2dB
Storage Temperature	-40°C to +90°C
Operating Temperature	-40°C to +85°C
Insertion Loss	SM:<0.3dB; MM:<0.5dB

### Ordering Information

Part Code	Description
3C-CPF-WXX-YY-ZZ	Fiber Optic Adapter

W- (S-Simplex, D-Duplex)

XX- (SM-Single Mode, MM-Multi Mode)

YY- (SC,SCA,LC,LCA,FC,FCA,ST,STA)

ZZ- SM-BL(Blue), MM-BG(Beige), Angled SM-GR(Green)

