

Fiber Optic Metallic Coupler

Fiber Optic Couplers are designed for mounting in standard rectangular cut out style panels (example: Patch panel and sub panel) and joining together two connectorized fiber assemblies. This series features either bronze or ceramic alignment sleeves to meet your specific design requirements. Additionally, these couplers can be used with PC or UPC style fiber connectors.

Features

- Use in singlemode or multimode applications.
- Free-hanging or panel-mount design.
- Dust caps protect against debris and contamination
- RoHS Compliant

Technical Specifications

Parameter	Value
Insertion Loss	≤ 0.2dB
Mating Durability(1000 cycles)	≤ 0.2dB
Working Temperature	-40 degree to +85 degree

Applications

- Fiber telecommunication system
- Optical fiber sensor
- Optical fiber CATV
- Test instrument
- Accurate mechanical dimensions
- LANs
- Data processing networks

Ordering Information

Part Code	Description
3C-FOMCP-XXY-ZZ	Fiber Optic Metallic Coupler

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

Y – (S-Simplex, D-Duplex), Z- (SC,LC,FC,ST)

