

FC/APC Female – SC/APC Female Single-Mode Simplex Fiber Optic Adapter

Basic Information

- Place of Origin: CN
- Brand Name: Fiber-Mania
- Model Number: FAFSAFSS
- Minimum Order Quantity: 5
- Packaging Details: Standard Packing
- Delivery Time: 3-7 days
- Payment Terms: L/C, Western Union, MoneyGram, T/T, D/P, D/A
- Supply Ability: 80,000 per month



Product Specification

- Connector Type: FC/APC Female – SC/APC Female
- Insertion Loss: ≤ 0.2 DB
- Durability: ≥ 1000 Mating Cycles
- Operating Temperature: -40°C To $+85^{\circ}\text{C}$
- Highlight: **FC/APC to SC/APC fiber adapter, single-mode simplex fiber optic adapter, SC/APC female fiber optic connector**

Product Description

The **FC/APC Female to SC/APC Female Single-Mode Simplex Adapter** is designed to provide **high-precision hybrid connectivity** between FC/APC and SC/APC connectors. Its **ceramic alignment sleeve** ensures accurate fiber alignment, minimizing insertion loss and reflection. The **durable PBT housing** and square flange design allow for secure panel mounting, making it ideal for telecom, broadband, and optical networking applications. This adapter delivers **stable, reliable single-mode connections** and is engineered for long-term performance in both indoor and controlled outdoor environments.

Applications

Telecom networks and broadband fiber links
Fiber optic patch panels and distribution frames
Optical network terminals (ONTs) and OLTs
Hybrid connector deployments in data centers
High-precision single-mode fiber interconnections

Key Features

Hybrid Connector Compatibility – FC/APC female to SC/APC female, ideal for connecting different connector types.



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