

# SC Female to FC Male Hybrid Adapter

## **DESCRIPTION**

FC to SC Hybrid Adapter, Metal. Connect a male FC to a female SC connector together. It is connected between fiber optic connectors to minimize the loss to the optical link so that the optical energy output from the transmitting fiber can be coupled maximally to the receiving fiber.

## **FEATURES**

- Male to Female fiber connector types
- All metal construction for long life
- Interchangeable for a wide range of products
- Used for Multimode or Single mode connectors



## **APPLICATIONS**

→ Testing instruments → Multi Service network protocols

 $\rightarrow$  DWDM networks  $\rightarrow$  CATV  $\rightarrow$  FTTX

## **SPECIFICATIONS**

Items	Values
Attenuation Accuracy	≤±0.5dB
Connector Type	FC-SC
Wave Length	SM: 1310-1550nm
	MM: 850-1300nm
Ferrule Type	zirconia Ceramic
Humidity	95% RH
Bandwidth	±40nm
Storage Temperature	-55°C ~ +85°C
Operating Temperature	-40°C ~ +95°C

## **ORDERING INFORMATION**

Description	Reference