

SC series

Optical Accessories Specifications – SC Adapters



Description

SC Adapters are available in either Simplex or Duplex configurations, designed for mounting on rectangular cut-out style panels. This series features a choice of either zirconia ceramic or phosphor bronze alignment sleeve.

Features

- ❖ High performance and reliability
- ❖ Compact design
- ❖ High precision alignment
- ❖ Low insertion and return loss
- ❖ Corrosion resistant body

Application

- ❖ CATV
- ❖ Telecommunication networks
- ❖ Local Area Networks (LAN)
- ❖ Metro networks
- ❖ Data processing networks
- ❖ Industrial and military

Specifications

	Zirconia Ceramic Sleeve	Phosphor Bronze Sleeve
Typical insertion loss (dB)	0.15	0.20
Durability (1000 mating)	0.2dB max increase	
Operating temperature	-40°C to +75°C	