

Datasheet

Adapters



Applications

- Telecommunications network
- CATV networks
- Active equipment connectivity
- Local area networks
- Fiber to the home

Production

- Low insertion loss
- Low return loss
- Easy installation
- Environmentally stable
- 100% tested

Product Description

The adapters are manufactured in accordance with ITU and Bellcore standards and equipped with ceramic zirconia sleeves.

Most adapters are available in both simplex and duplex versions.

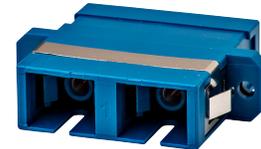
All adapters use Japanese-manufactured sleeves to ensure consistent precision.

Our adapters are made from long-term stable ceramic materials, which allows them to be assembled and disconnected more frequently than other types without affecting fiber alignment or overall performance.

Adapters

Specifications

Characteristic	State	Value
Insertion loss	-	≤ 0,2dB
Durability	>500 matings	≤ 0,2dB
Temperature cycling	-40°C~+80°C (42 matings)	≤ 0,2dB
Humidity test	75°C, 95% (336 hours)	≤ 0,2dB
Vibration	10-55Hz (2 hours)	≤ 0,2dB
Impact/drop	1,5m drop, 8 cyclus	≤ 0,2dB



In addition, we manufacture custom designed adapters.

Order Information

