

## SC Adaptors

High-quality SC adaptors, designed and manufactured to offer low insertion loss and high re-mateability. They have high precision alignment sleeves for improved reliability. Our SC adaptors come with ceramic sleeves for single blue, green, aqua and erica violet and phosphor bronze sleeve for beige. They are available in different colours with options for flange or flangeless body, metal clips or inbuilt clips. Each adaptor comes with a protective cap.

## Features

- Low insertion loss
- High re-mateability
- High precision alignment sleeve
- Zirconia ceramic sleeve for Blue, green, aqua and Erika violet
- Phosphor bronze sleeve for beige
- IEC 61754-4 compliant
- RoHS2, REACH SvHC compliant
- Available in simplex and duplex
- Available in Flanged and Flangeless versions

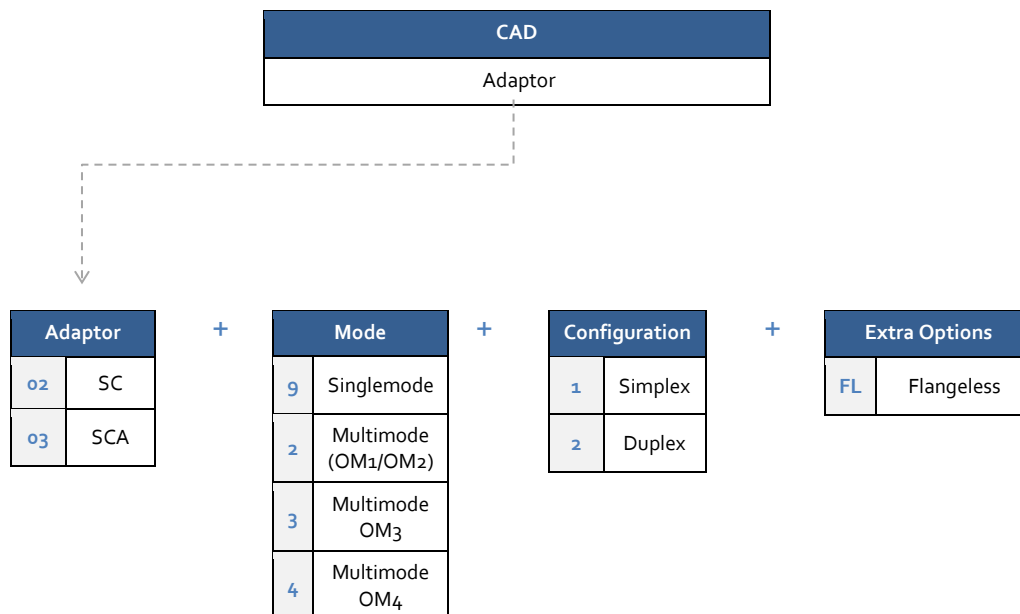
## Applications

- Data centers
- Telecommunications networks
- FTTx applications
- Ethernet, Fibre channel, ATM, LAN, MAN and WAN
- Premise installations

## Specifications

	CERAMIC	PHOSPHOR BRONZE	CONFORMANCE
Insertion Loss (Typical)	0.10dB	0.15dB	IEC 61300-3-4
Mating Durability	-	500	IEC 61300-2-2
Receptacle Retention Force	-	2N-5.9N	IEC 61754-4
Operating Temperature	-	-25°C to +70°C, 12 cycles	IEC 61300-2-22

## Ordering Information



### Examples:

- CAD-02-9-2 - SC Adaptor Singlemode Duplex Blue
- CAD-03-9-1 - SC Adaptor Singlemode Simplex APC Green
- CAD-02-2-2 - SC Adaptor Multimode Duplex Beige
- CAD-02-3-1-FL - SC Adaptor Multimode OM3 Simplex Aqua Flangeless
- CAD-02-4-2 - SC Adaptor Multimode OM4 Duplex Erika Violet