SC Optical Fibre Adaptors

STERLING

Fibre

Description

Cabcon offer a range of high quality SC adaptors which have high precision alignment sleeves for reliability and improved reconnectability. For singlemode applications a ceramic sleeve is supplied to ensure a high precision alignment. For multimode applications a phosphor bronze sleeve is supplied. The housing is available in different colours with options for flange or flangeless body, metal clips or inbuilt clips.

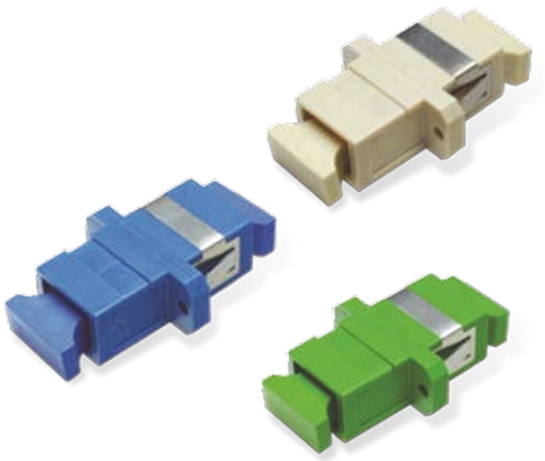


Features & Benefits

- **Complies with IEC 61754-4 and IEC 60874-14 standards**
- **High precision alignment sleeve**
- **Low insertion loss and improved reconnectability**
- **RoHS, REACH SvHC compliant**
- **Available in simplex and duplex adaptors**
- **Also available are SC simplex adaptors with a shutter**

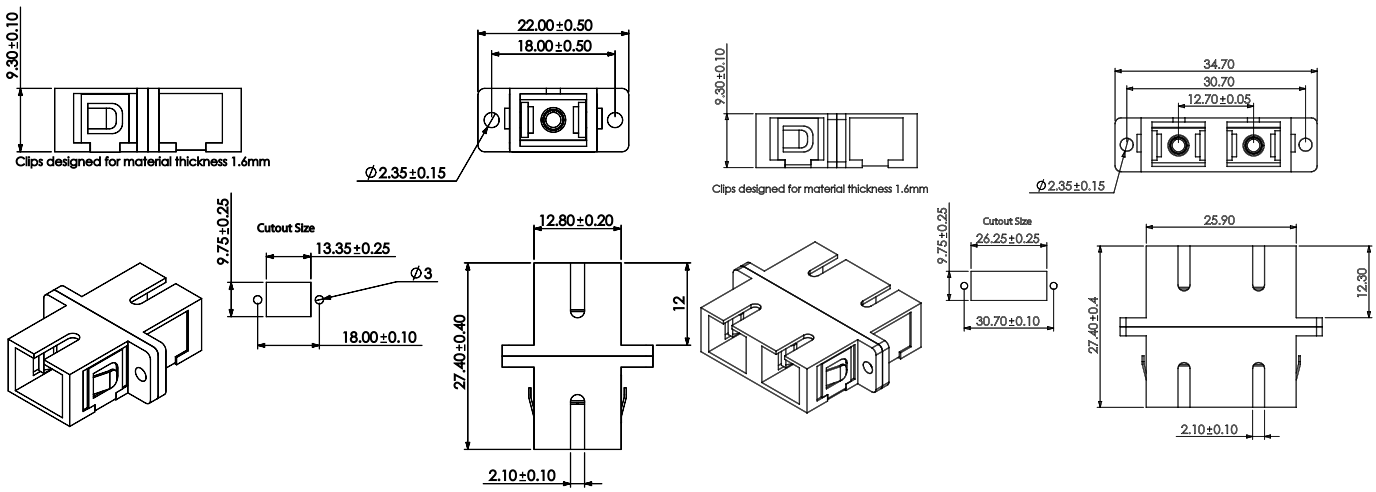
Applications

- **Data centres, premise installations, telecommunication networks**
- **Ethernet, fibre channel, ATM, LAN, MAN and WAN**



Technical Specification

	CERAMIC	PHOS. BRONZE	CONFORMANCE
Insertion Loss (Typ)	0.1 dB	0.15 dB	IEC 61300-3-4
Mating Durability	-	500	IEC61300-2-2
Receptacle Retention Force	-	2N - 5.9N	IEC 61754-4
Operating Temp. (ºC)	-	-25 to +70, 12 cycles	IEC 61300-2-22



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