

## SC Optical Fiber Adaptors

V.3.2

### Description

FiberFab offers 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 colors with options for flange or flangeless body, metal clips or inbuilt clips

### Features

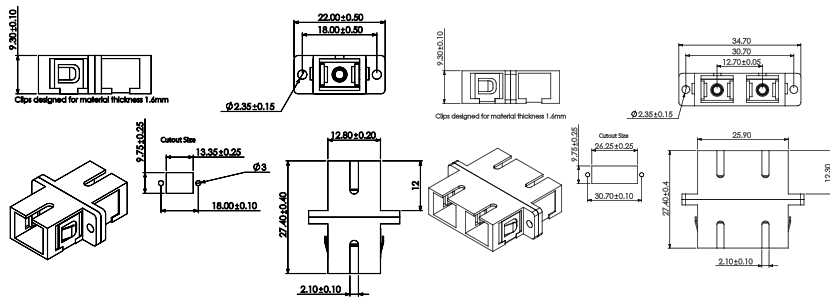
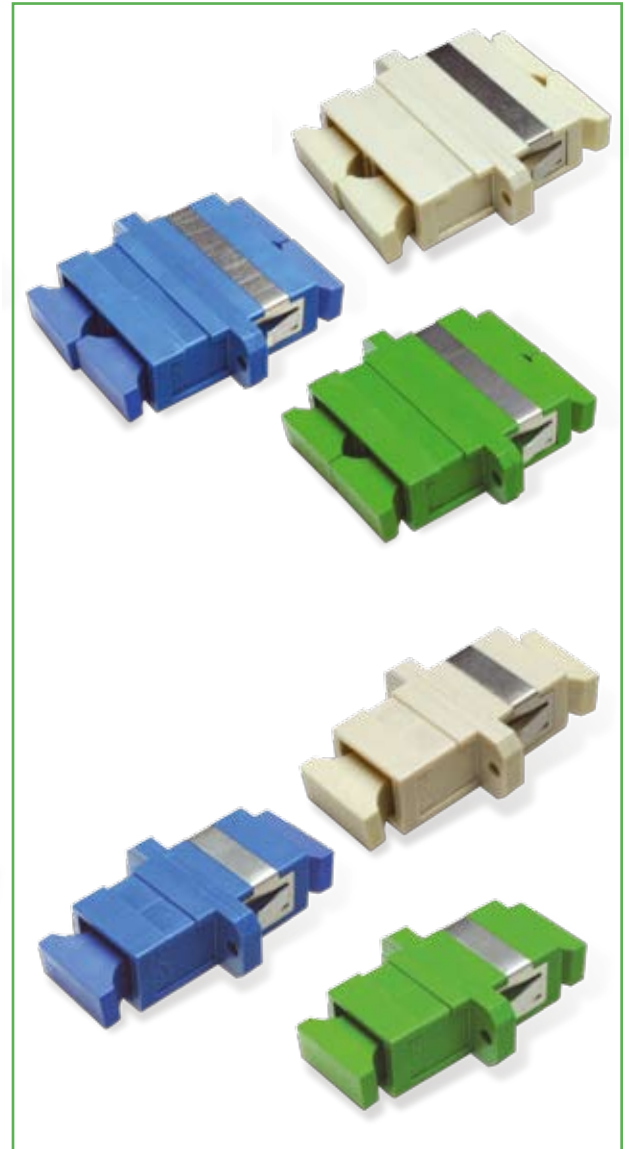
- ▶ Complies with IEC 61754-4 and IEC 60784-14 standards
- ▶ High precision alignment sleeve
- ▶ Low insertion loss and improved reconnectability
- ▶ RoHS, REACH SvHC compliant
- ▶ Available in simplex and duplex adaptors
- ▶ Also available are SC simplex adaptors with a shutter

### Applications

- ▶ Data centers, premise installations, telecommunication networks
- ▶ Ethernet, Fiber channel, ATM, LAN, MAN and WAN

### Technical Specification

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



### Ordering Information

MODE	TYPE	COLOR	PART NO.	
			SIMPLEX	DUPLEX
SM	APC	GREEN	<b>SCAPCUSGREEN</b>	<b>SCAPCUDGREEN</b>
SM	PC	BLUE	<b>SCUSZR02</b>	<b>SCUDZR02</b>
MM	PC	BEIGE	<b>SCUSPHBRBEIGE</b>	<b>SCUDPHBRBEIGE</b>
MM	PC	AQUA	<b>SCSMPXAQUA</b>	<b>SCDPXAQUA</b>

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