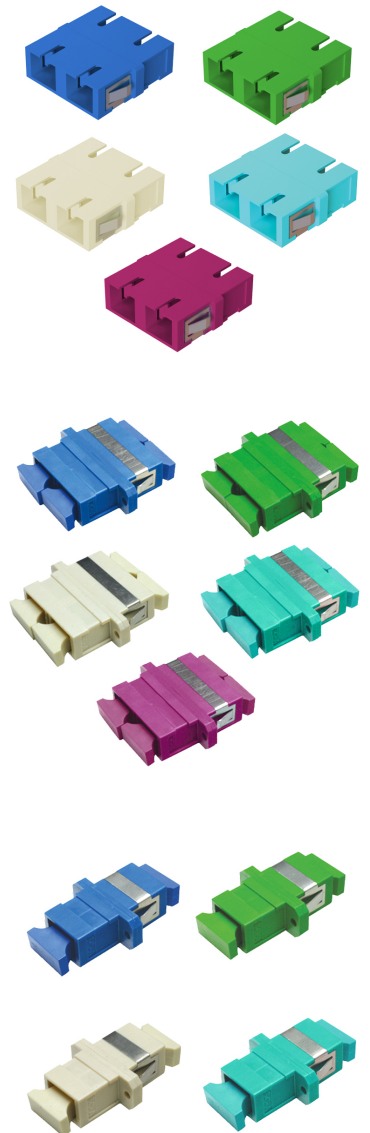
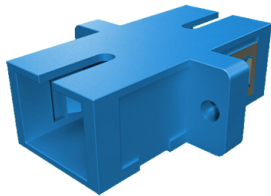


SC Adapters



Our range of high quality SC adapters have high precision alignment sleeves for reliability and improved reconnectability. For single mode and multimode applications a ceramic sleeve is supplied. The housing is available in different colors with options for flange or flangeless body, metal clips or inbuilt clips. A protective cap is provided at each end of the adapter with the same color as the adapter.

FEATURES/BENEFITS

- Complies with IEC 61754-4 standard
- High precision alignment sleeve
- All adapters supplied with zirconia ceramic sleeve
- Low insertion loss and improved reconnectability
- REACH SvHC compliant
- Materials compliant to RoHS2
- Available in simplex and duplex adapters
- Available in Flanged and Flangeless options
- Also available are SC simplex adapters with a shutter

APPLICATIONS

- Data centers
- Premise installations
- Telecommunication networks
- Ethernet, Fiber channel, ATM, LAN, MAN and WAN

SPECIFICATIONS

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

ORDERING INFORMATION

MODE	TYPE	COLOUR	SIMPLEX	DUPLEX
SM	APC	GREEN	SCAPCUSGREEN	SCAPCUDGREEN
SM	PC	BLUE	SCUSZR02	SCUDZR02
MM (OM1/OM2)	PC	BEIGE	SCSMPXBEIGE	SCDPXBEIGE
MM (OM3/OM4)	PC	AQUA	SCSMPXAQUA	SCDPXAQUA
MM (OM4)	PC	ERIKA VIOLET	SCSMPXEV	SCDPXEV

For Flangeless adapters add "/FL" to the part number - for example: SCUSZR02/FL



SCAN QR FOR PRODUCT PAGE

FURTHER INFORMATION

- For additional information please contact your sales representative
- To view the product 360 visit the product page (Scan the QR code or visit the link below)
- Downloaded from <https://www.aflhyperscale.com/product/sc-adapters>
- AFL Hyperscale reserves the right to make changes in this datasheet at any time without notice
- Information in this document is correct as of February 26, 2019

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