



Our range of high quality SC adaptors 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**

- 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 centres
- Premise installations
- Telecommunication networks
- Ethernet, Fibre channel, ATM, LAN, MAN and WAN

Specification								
	Ceramic	Phosphor Bronze	Conformance					
Insertion Loss (Typ)	0.1dB	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 to +70, 12 cycles	IEC 61300-2-22					

DART NO

## **Ordering Information**

			PART NO.	
MODE	TYPE	COLOUR	SIMPLEX	DUPLEX
SM	APC	GREEN	SCAPCUSGREEN	SCAPCUDGREEN
SM	PC	BLUE	SCUSZR02	SCUDZR02
MM	PC	BEIGE	SCUSPHBRBEIGE	SCUDPHBRBEIGE
MM	PC	AQUA	SCSMPXAQUA	SCDPXAQUA



### **Further Information**

- For additional information please contact your sales representative
- Downloaded from http://www.fibrefab.com/products/adaptors/sc-adaptors/
- FibreFab reserves the right to make changes to the product specifications in this datasheet at any time without notice
- Information in this document is correct as of May 28, 2014

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