

Data Sheet s4u® SC Connector SM with Bare Fiber Adapter

Numerous applications

Test and measurement, temporary repair, quick bare fiber connections

Unique features

- Easy installation, reusable
- For 900µm buffered fibers (for 250µm use 900µm tubing)
- Robust metallic construction
- Low insertion loss



Specifications

Cable diameter, max.	0.9mm
Compliance, SC Interface	IEC 61754-4, TIA 604-3, RoHS
Alignment technology	2.5mm full ceramic ferrule (Zirconia ZrO2)
Temperature, IEC 61300-2-22	-25°C to +70°C
Insertion loss, typ.	0.2dB
Return loss, connector endface	$UPC \ge 55dB / APC \ge 65dB$
Durability	1000 mating cycles

Order information

Order Code	Description	Packing
CO-SC-APC-BF	Fiber Optic Connector SC/SM APC Simplex, Bare Fiber Adapter, green	1
CO-SC-UPC-BF	Fiber Optic Connector SC/SM UPC Simplex, Bare Fiber Adapter, blue	1