

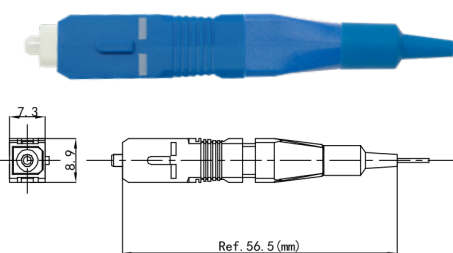
Foxtails - Splice on Connector

SC Type

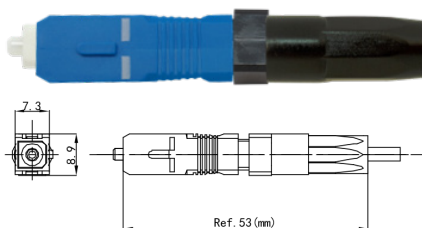


The Fibre fox Foxtails range has been designed for quick on site splice connectivity with great low loss levels and high durability. To be used with the Fibre fox range of fusion splicers.

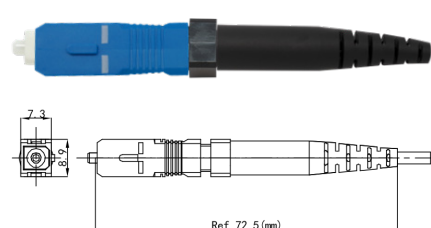
The connectors are available for Single-mode and Multi-mode fibre and with a choice of strain relief boot depending on fibre type.



Lay out for SC- SOFT(0.9) Type



Lay out for SC- HARD (2.0-3.0) Type



Lay out for SC- SOFT (2.0-3.0) Type

Features & Benefits

- Designed for quick on site splice connectivity
- Great low loss levels
- High durability
- Also available in FC, LC and ST for Single-mode and Multi-mode fibre.

Ordering Information

Product Description	Part Number
Foxtail SOC SC/UPC 3mm Hard Boot	FT-HB3-SCUPC-xxx
Foxtail SOC SC/UPC 2mm Hard Boot	FT-HB2-SCUPC-xxx
Foxtail SOC SC/UPC 3mm Soft Boot	FT-SB3-SCUPC-xxx
Foxtail SOC SC/UPC 2mm Soft Boot	FT-SB2-SCUPC-xxx
Foxtail SOC SC/UPC 0.9mm Soft Boot	FT-SB9-SCUPC-xxx
Foxtail SOC SC/APC 3mm Hard Boot	FT-HB3-SCAPC-xxx
Foxtail SOC SC/APC 2mm Hard Boot	FT-HB2-SCAPC-xxx
Foxtail SOC SC/APC 3mm Soft Boot	FT-SB3-SCAPC-xxx
Foxtail SOC SC/APC 2mm Soft Boot	FT-SB2-SCAPC-xxx
Foxtail SOC SC/APC 0.9mm Soft Boot	FT-SB9-SCAPC-xxx

xxx = Fibre Type OM1, OM2, OM3, OM4 & OS2

Specification

Part	Specification
Ferrule	<ul style="list-style-type: none"> • Out dia : 2.5mm • Material : Zirconia • Polishing : UPC, APC Available
SC Connector	<ul style="list-style-type: none"> • Housing: Telcordia standard colour available : Green, Blue, Grey • Boot : Hard Type, Soft Type Boot available 2.0 ~ 3.0mm cable : Soft Type Boot 0.9mm cable
Fibre	<ul style="list-style-type: none"> • Fibre available : All type on request

SC Optical Characteristics

		Single Mode	Multi - mode
Insertion Loss		0.15 dB(average) 0.3 dB(maximum)	0.1 dB(average) 0.3 dB(maximum)
Return Loss	UPC	≤ -50dB	≤ -20dB
	APC	≤ -60dB	

The FibreFox's SC Splice On Connector is designed to comply with IEC 61300-3-4 standard