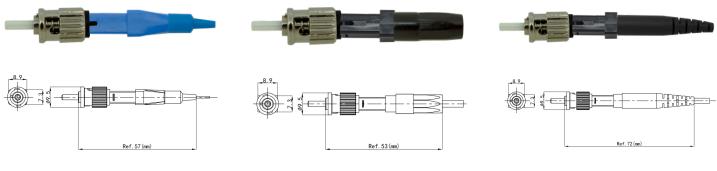
## **Foxtails - Splice on Connector** Foxtail - ST Type



The Fibre fox SOC Connector 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 ST- SOFT(0.9) Type

**Features & Benefits** 

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

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

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

Ordering Information			
Product Description	Part Number		
Foxtail SOC ST/PC 3mm Hard Boot	FT-HB3-STUPC-xxx		
Foxtail SOC ST/PC 2mm Hard Boot	FT-HB2-STUPC-xxx		
Foxtail SOC ST/PC 3mm Soft Boot	FT-SB3-STUPC-xxx		
Foxtail SOC ST/PC 2mm Soft Boot	FT-SB2-STUPC-xxx		
Foxtail SOC ST/PC 0.9mm Soft Boot	FT-SB9-STUPC-xxx		

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

Product Specifications		
Ferrule	<ul> <li>Out dia : 2.5mm</li> <li>Material : Zirconia</li> <li>Polishing : UPC Available</li> </ul>	
ST Connector	<ul> <li>Housing: Telcordia standard colour available : Green, Blue, Grey</li> <li>Boot : Hard Type, Soft Type Boot available 2.0 ~ 3.0mm cable : Soft Type Boot 0.9mm cable</li> </ul>	
Fibre	Fibre available : All type on request	

ST Optical Characteristics				
		Single Mode	Multi - mode	
Insertio	on Loss	0.15 dB(average) 0.3 dB(maximum)	0.1 dB(average) 0.3 dB(maximum)	
Return Loss	UPC	<b>≤</b> -50dB	≤ -20dB	

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