



## SPLICER COMPATIBILITY

Splicer Brand	Connector Size, Style	Holder
FiberFox	900um; LC,SC	FOX-SOCHOLDER
FiberFox	900um; ST,FC	FOX-SOCHOLDER2/3
FiberFox	2mm, 3mm; LC, SC, ST, FC	FOX-SOCHOLDER2/3
*ALL Sumitomo Splicers	900um; LC,SC	FOX-SOCHOLDER-S
*ALL OFS Fitel Splicers	900um; LC,SC	FOX-SOCHOLDER-F
*AFL 70S, 60S, 19S & 18S	900um; LC,SC	FOX-SOCHOLDER
*AFL 70S, 60S, 19S & 18S	900um; ST,FC	FOX-SOCHOLDER2/3-A
*AFL 70S, 60S, 19S & 18S	2mm, 3mm; LC, SC, ST, FC	FOX-SOCHOLDER2/3-A

## SPECIFICATION

Connector Types	LC and SC
Polish Types	UPC(Singlemode), APC(Singlemode) and PC(Multimode)
Fiber Types	Prysmian/Draka G.652.D Singlemode & OM1, OM2, OM3, OM4 Multimode
Cable Types	900 micron and 250 micron coated fiber
Insertion Loss	SM : 0.15 dB(average), 0.3 dB(maximum) MM : 0.01 dB(average), 0.3 dB(maximum)
Return Loss	(APC) : ≤ -55dB, (UPC)SM : ≤ -65dB, MM: ≤ -35dB (PC)
Operating Temperature	-40°C to + 75°C
Compliance	SM to Telcordia GR-326/ MM to TIA/EIA568C.3



**FEATURES**

- Simple, Fast, & Consistent Field Termination
- Field installable in less than 3 minutes
- Fiber in connector is stripped and cleaved, ready for splicing
- No adhesives, crimping, mechanical splices, index matching gels, or polishing
- True APC performance for LCA & SCA
- Eliminates the need for splice trays and splice panels
- EZ Open packaging organizes the parts and saves time
- Flame Retardant Connector Housings

**Ordering Guide**

Available in LC,SC,ST, and FC Styles for 900um, 2mm, and 3 mm Cable

<b>The Bundles</b> (Splicers, SOC's, etc)	<b>Mini6S-BUNDLE</b>	Mini6s Core Alignment Splicer Kit SW-35B Splicing Workstation LED Dual Power Light & Magnifying Glass	100 Packs (1000 pcs) of FOX Splice-on Connectors(customizable) 3-Pack FastTrack Calibration Service
	<b>Mini4S-BUNDLE</b>	Mini4s Clad Alignment Splicer Kit SW-35B Splicing Workstation LED Dual Power Light & Magnifying Glass	100 Packs (1000 pcs) of FOX Splice-on Connectors (customizable) 3-pack FastTrack Calibration Service

**900um Splice-on Connector** - Substitute LC, SC, ST, or FC for \*\* to obtain complete part numbers.

Part Number	Description			Color	
				Housing	Boot
FOX-**U-SM-09-10	10 pack	** SM UPC	900um	Blue	White
FOX-**A-SM-09-10	10 pack	** SM APC	900um	Green	White
FOX-**U-OM1-09-10	10 pack	** OM1 PC	900um	Beige	White
FOX-**U-OM2-09-10	10 pack	** OM2 PC	900um	Black	White
FOX-**U-OM3-09-10	10 pack	** OM3 PC	900um	Aqua	White
FOX-**U-OM4-09-10	10 pack	** OM4 PC	900um	Aqua	White

**2mm and 3mm SC, ST and FC Splice-on Connector** - These Connectors fit on both 2mm and 3mm cable

Substitute SC, ST, or FC for \*\* to obtain complete part numbers.

Part Number	Description			Color	
				Housing	Boot
FOX-**U-SM-2/3-10	10 pack	** SM UPC	2/3 mm	Blue	White
FOX-**A-SM-2/3-10	10 pack	** SM APC	2/3 mm	Green	White
FOX-**U-OM1-2/3-10	10 pack	** OM1 PC	2/3 mm	Beige	White
FOX-**U-OM2-2/3-10	10 pack	** OM2 PC	2/3 mm	Black	White
FOX-**U-OM3-2/3-10	10 pack	** OM3 PC	2/3 mm	Aqua	White
FOX-**U-OM4-2/3-10	10 pack	** OM4 PC	2/3 mm	Aqua	White

**2mm LC Splice-on Connector (fits on 2mm cable only)**

Part Number	Description			Color	
				Housing	Boot
FOX-LCU-SM-2-10	10 pack	LC SM UPC	2 mm	Blue	White
FOX-LCA-SM-2-10	10 pack	LC SM APC	2 mm	Green	White
FOX-LCU-OM1-2-10	10 pack	LC OM1 PC	2 mm	Beige	White
FOX-LCU-OM2-2-10	10 pack	LC OM2 PC	2 mm	Black	White
FOX-LCU-OM3-2-10	10 pack	LC OM3 PC	2 mm	Aqua	White
FOX-LCU-OM4-2-10	10 pack	LC OM4 PC	2 mm	Aqua	White