

Cleerline™ LC, SC, and FC mechanical connectors ensure precise fiber alignment, producing low loss terminations for all multimode or single-mode applications.

Connectors are compatible with 250 µm, 900 µm, 2.0 mm, and 3.0 mm cables. No crimping or proprietary tooling is required to terminate. Each connector features a large confirmation window for easy verification and a V-groove channel for easy fiber insertion.

Connectors are compatible with all SSF™ fibers as well as standard fiber optic cabling.










## FEATURES AND BENEFITS

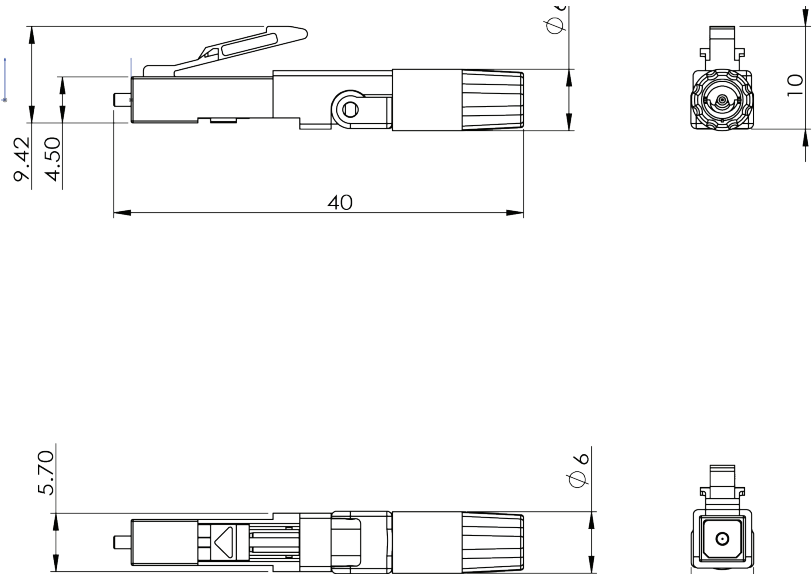
- Pre-polished connectors
- No crimping required
- Large confirmation window
- Exclusive hinge-based design
- Compatible with 250 µm, 900 µm, 2.0 mm, and 3.0 mm cable
- Build-up tubes included
- Available in Single-mode and Multimode, LC, SC, and FC styles
- Single-mode UPC and APC styles available

## APPLICATIONS

- Premise/Enterprise Networks
- Backbone, Horizontal, and FTTx applications
- Data Center, Enterprise, Broadcast, Industrial
- Defense, Healthcare, and Telco/MSO
- Field repair/replacement
- LAN/WAN connections

IMAGE	PART NUMBER	TYPE	FIBER TYPE	POLISH	INSERTION LOSS	RETURN LOSS	COLOR	XX = PACK
	SSS-LC-MMFPC-XX	LC	OM3/OM4 Multimode	Ultra Physical Contact	Typical ≤ 0.3 dB Max 0.5 dB	≥ 26 dB	Aqua	02 / 10 / 25
	SSS-LC-SMUPC-XX	LC	OS1/OS2 Single-mode	Ultra Physical Contact	Typical ≤ 0.3 dB Max 0.5 dB	≥ 45 dB	Blue	02 / 10 / 25
	SSS-LC-SMAPC-XX	LC	OS1/OS2 Single-mode	Angled Physical Contact	Typical ≤ 0.3 dB Max 0.6 dB	≥ 55 dB	Green	10 / 25
	SSS-SC-MMFPC-XX	SC	OM3/OM4 Multimode	Ultra Physical Contact	Typical ≤ 0.3 dB Max 0.5 dB	≥ 26 dB	Aqua	10 / 25
	SSS-SC-SMUPC-XX	SC	OS1/OS2 Single-mode	Ultra Physical Contact	Typical ≤ 0.3 dB Max 0.5 dB	≥ 45 dB	Blue	10 / 25
	SSS-SC-SMAPC-XX	SC	OS1/OS2 Single-mode	Angled Physical Contact	Typical ≤ 0.3 dB Max 0.6 dB	≥ 55 dB	Green	10 / 25
	SSS-FC-SMUPC-XX	FC	OS1/OS2 Single-mode	Ultra Physical Contact	Typical ≤ 0.3 dB Max 0.6 dB	≥ 45 dB	Black	10

**LC TYPE SSF™ Connectors: MM, SM/UPC, SM/APC**



**SC TYPE SSF™ Connectors: MM, SM/UPC, SM/APC**

