SSF™ Fiber Optic Pre-Polished Connectors

Part: SSF™ type connectors; LC & SC type MM, SM, SM APC

Cleerline SSF™ field installable LC & SC type connectors completely eliminate the need to hand polish, epoxy, or crimp in the field. Being the easiest to terminate connectors in the industry while requiring no specialized tooling, SSF™ mechanical splice connectors ensure precise fiber alignment producing low loss terminations for all Multimode or Singlemode applications. SSF™ connectors are compatible with 900µm, 2.0 or 3.0mm fiber optic cabling. Our exclusive hinge based design and large verification windows allows for easy confirmation of successful termination. SSF™ connectors are compatible with all





FEATURES

- -Terminate in as little as one minute
- -Compatible with 900µm, 2.0, and 3.0mm cables

SSF[™] fibers as well as standard fiber optic cabling.

- -No crimping or proprietary tooling required
- -Large confirmation window for easy verification
- -Easy fiber insertion with V-groove channel
- -Industry leading hinge clamp strain relief
- -Simplified ordering and inventory

SSF CONNECTOR TYPE

- -LC
- -SC
- -LC/APC
- -SC/APC

FIBER TYPE

- -0M1
- -OM2
- -0M3/0M4
- -OS1/OS2

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

PART NUMBERS

PART NUMBER	PART DESCRIPTION	COLOR	PACK SIZE
SSF-LC-MMFPC-10	MULTIMODE FPC	AQUA	10 PACK
SSF-LC-SMUPC-10	SINGLEMODE UPC	BLUE	10 PACK
SSF-LC-SMAPC-10	SINGLEMODE APC	GREEN	10 PACK
SSF-SC-MMFPC-10	MULTIMODE FPC	AQUA	10 PACK
SSF-SC-SMUPC-10	SINGLEMODE UPC	BLUE	10 PACK
SSF-SC-SMAPC-10	SINGLEMODE APC	GREEN	10 PACK

 ${\sf SSF^{TM}}$ fiber optic connectors are compatible with 900um buffered or fan out tubing installations and all 2.0mm and 3.0mm jacketed fibers.

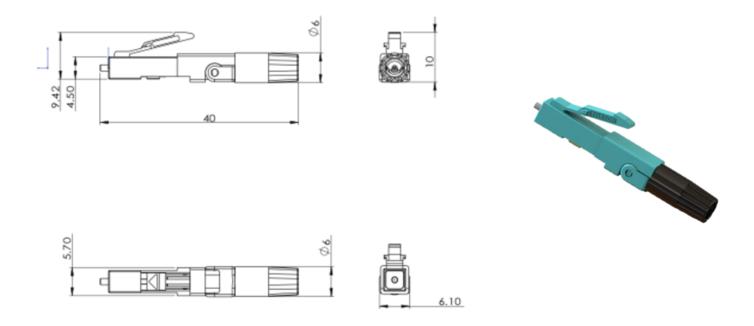
SPECIFICATIONS				
INSERTION LOSS	MULTIMODE	TYPICAL ≦ 0	0.3 / MAX 0.5	
	SINGLEMODE	TYPICAL \leq 0.3 / MAX 0.5		
	SINGLEMODE APC	TYPICAL ≦ 0	.3 / MAX 0.6	
RETURN LOSS	≧ 26dB (FPC)	≧ 45dB (UPC)	≧ 55dB (APC)	

SSF™ fiber optic connectors allow fiber to be reinserted into connectors up to 5 times.

SSF™ fiber connectors simplify your installations whatever the size or complexity. With the SSF™ line of connectors termination is completed in a minute or less. Working with fiber has never been faster or easier, and with SSF™ you can produce reliable connections every time with low loss. Our exclusive industry leading hinge design provides increased strain relief and ease of fiber insertion.

LC TYPE

Part: SSFTM type connectors; LC type MM, SM, SM APC



SC TYPE

Part: SSF[™] type connectors; SC type MM, SM, SM APC

