



fiberTOOLS™

SPLICE-ON CONNECTOR

**For best results,
use with the
910FS Optical
Fusion Splicer.**

SAVES TIME.

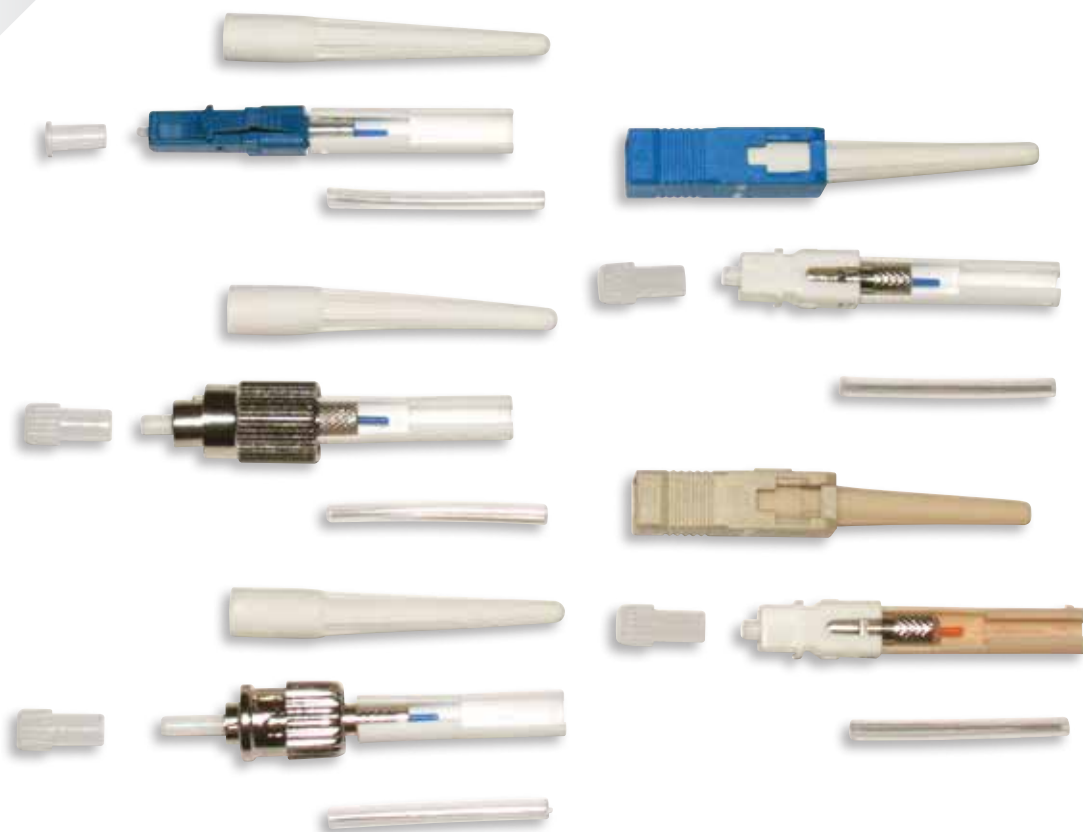
Factory-terminated connectors eliminate the need to cleave.

EASY TO USE.

900um fiber stub for easy splices every time.

COST EFFECTIVE.

Reduce rework. Get the job done faster and easier.



All ferrules are made of zirconia. Fusion splice sleeve and connector boot are included with each SOC.

Note: The fiberTOOLS™ Splice-On Connector requires the use of the 910FS fusion splicer with removeable Greenlee fiber holders.

FASTER, SAFER, EASIER®

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FEATURES

- Return loss: APC >60dB, UPC >55dB and MM 35dB (typical)
- 19 styles available: SM, MM, 10Gig
- Compatible with selected AFL, Sumitomo, and Fitel fusion splicers, suitable adapter may be required
- 900um boot protects splice for easy cable management
- Includes color coded 900um buffer, boot, cleave protector and extended dust cap for easy fiber identification

SPECIFICATIONS

CONNECTOR TYPE	SM/APC	SM/UPC	MM/62.5UM	MM/50UM	MM/OM3	MM/OM4
INSERTION LOSS (MAX)	0.3dB		0.4dB			
OPTICAL RETURN LOSS	>65dB	>55dB	35dB (typical)			
FERRULE TYPE	All Zirconia Pre-Polished Ferrules					
COLOR CODE	Green	White	Beige	Black	Aqua	Aqua
OPERATING TEMPERATURE	-40 to +85 degrees C					
INDUSTRY STANDARDS	RoHS Compliant, Telcordia GR-326-CORE Compliant					

COMPATIBLE FUSION SPLICERS

MANUFACTURER	GREENLEE	AFL	SUMITOMO	FITEL
MODEL	910FS	FSM-11 (S/M) FSM-50R	FSM-18 (S/R) FSM-17 (S/R) FSM-60 (S/R)	Type-25e (U/S/M) Type-39, 46, 65, 66 Q101-CA
COMPATIBLE FIBERTOOLS™ SOC'S	All versions	All versions	SC & LC ONLY	All versions
BOOT SIZE	900µm			Both 900µm & 3.0mm

The user must select the appropriate SOC adapter for use in non Greenlee fusion splicers.

ORDERING INFORMATION

CAT. NO. (12 PACK)	UPC	CAT. NO. (100 PACK)	UPC	DESCRIPTION
SCAPC-SOC-12	02302	SCAPC-SOC-100	02360	SC/APC Singlemode, Green 900µm Boot
SCUPC-SOC-12	02303	SCUPC-SOC-100	02361	SC/UPC Singlemode, Blue 900µm Boot
SC62-SOC-12	02304	SC62-SOC-100	02364	SC/PC 62.5µm Multimode (OM1), Beige 900µm Boot
SC50-SOC-12	02305	SC50-SOC-100	02365	SC/PC 50µm Multimode (OM2), Black 900µm Boot
SCOM3-SOC-12	02306	SCOM3-SOC-100	02368	SC/PC 50µm Multimode (OM3), Aqua 900µm Boot
SCOM4-SOC-12	02308	SCOM4-SOC-100	02371	SC/PC 50µm Multimode (OM4), Aqua 900µm Boot
FCAPC-SOC-12	02313	FCAPC-SOC-100	02372	FC/APC Singlemode, Green 900µm Boot
FCUPC-SOC-12	02314	FCUPC-SOC-100	02377	FC/UPC Singlemode, Blue 900µm Boot
FC62-SOC-12	02316	FC62-SOC-100	02378	FC/PC 62.5µm Multimode (OM1), Beige 900µm Boot
FC50-SOC-12	02322	FC50-SOC-100	02379	FC/PC 50µm Multimode (OM2), Black 900µm Boot
FCOM3-SOC-12	02323	FCOM3-SOC-100	02381	FC/PC 50µm Multimode (OM3), Aqua 900µm Boot
FCOM4-SOC-12	02328	FCOM4-SOC-100	02384	FC/PC 50µm Multimode (OM4), Aqua 900µm Boot
STUPC-SOC-12	02330	STUPC-SOC-100	02385	ST/UPC Singlemode, Blue 900µm Boot
ST62-SOC-12	02332	ST62-SOC-100	02386	ST/PC 62.5µm Multimode (OM1), Beige 900µm Boot
ST50-SOC-12	02334	ST50-SOC-100	02387	ST/PC 50µm Multimode (OM2), Black 900µm Boot
STOM3-SOC-12	02335	STOM3-SOC-100	02388	ST/PC 50µm Multimode (OM3), Aqua 900µm Boot
STOM4-SOC-12	02343	STOM4-SOC-100	02389	ST/PC 50µm Multimode (OM4), Aqua 900µm Boot
LCAPC-SOC-12	02345	LCAPC-SOC-100	02390	LC/APC Singlemode, Green 900µm Boot
LCUPS-SOC-12	02346	LCUPS-SOC-100	02395	LC/UPC Singlemode, Blue 900µm Boot
LC62-SOC-12	02348	LC62-SOC-100	02397	LC/PC 62.5µm Multimode (OM1), Beige 900µm Boot
LC50-SOC-12	02351	LC50-SOC-100	02398	LC/PC 50µm Multimode (OM2), Black 900µm Boot
LCOM3-SOC-12	02355	LCOM3-SOC-100	02399	LC/PC 50µm Multimode (OM3), Aqua 900µm Boot
LCOM4-SOC-12	02359	LCOM4-SOC-100	02400	LC/PC 50µm Multimode (OM4), Aqua 900µm Boot

ADAPTERS For use with 910FS Fusion Splicer

CAT. NO.	UPC	DESCRIPTION
910FS-SOC-ST-FC	02401	ADAPTER, SPLICE ON CONN ST & FC (910FS)
910FS-SOC-SC-LC	01335	ADAPTER, SPLICE ON CONN SC & LC (910FS)

