

# LightSpeed® SC, LC, ST Epoxy Polish Connectors

## SC Connectors

SC duplex connectors have a duplexing clip, which allows each connector to be removed individually. In the event fiber polarity is reversed during termination, there is no need to discard the connector. Simply remove connectors from the clip and switch to correct the mistake, saving valuable installation time and money. The duplexing clip also speeds troubleshooting. In the event there's a fault with a single connection, an individual connector can be removed from the clip and re-terminated without disturbing the adjacent connector.

SC connectors employ an outer housing that is colour-coded in accordance with ISO/IEC 11801-1 Ed. 1.0 and TIA-588.3-F requirements (beige for Multimode and blue for Singlemode).

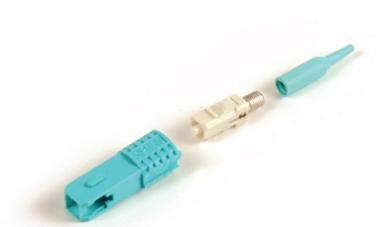
### Multimode (XGLO® and LightSystem®)

Partnumber	Description
FC1-SC-MM-B12	SC simplex connector, aqua, buffered fiber, aqua boot
FC1-SC-MM-B80	SC simplex connector, beige, buffered fiber, beige boot
FC1-SC-MM-J12	SC simplex connector, aqua, jacketed fiber, aqua boot
FC1-SC-MM-J80	SC simplex connector, beige, jacketed fiber, beige boot
FC2-SC-MM-B12	SC duplex connector, aqua, buffered fiber, two aqua boots
FC2-SC-MM-B80	SC duplex connector, beige, buffered fiber, two beige boots
FC2-SC-MM-J12	SC duplex connector, aqua, jacketed fiber, one aqua and one white boot
FC2-SC-MM-J	SC duplex connector, beige, jacketed fiber, one black boot and one beige boot
FC1-SC-EM-J16	SC simplex connector, erika violet, jacketed fiber,erika violet boot
FC1-SC-EM-J02	SC simplex connector, erika violet, jacketed fiber,white boot
FC1-SC-EM-B16	SC simplex connector, erika violet, buffer fiber,erika violet boot
FC2-SC-EM-J16	SC duplex connector, erika violet, jacketed fiber,one erika violet and one white boot
FC2-SC-EM-B16	SC duplex connector, erika violet,buffer fiber,two erika violet boots

Add "-B" to the end of part number for bulk pack (Simplex: 100/box, Duplex: 50/box).

### Singlemode (XGLO®)

Partnumber	Description
FC1-SC-SM-B06	SC simplex connector, blue, buffered fiber, blue boot
FC1-SC-SM-J06	SC simplex connector, blue, jacketed fiber, blue boot
FC2-SC-SM-B06	SC duplex connector, blue, buffered fiber, two blue boots
FC2-SC-SM-J06	SC duplex connector, blue, jacketed fiber, two blue boots



Simplex Buffered



Duplex Jacketed

## Product Information

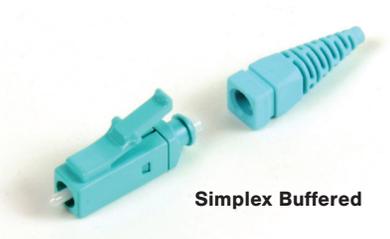
### LC Connectors

Siemon LC products offer all the benefits of SC and ST connections in a Small Form Factor (SFF), high-density design.

LC connectors take just two minutes to terminate, using the Siemon LightSpeed® Termination Kit.

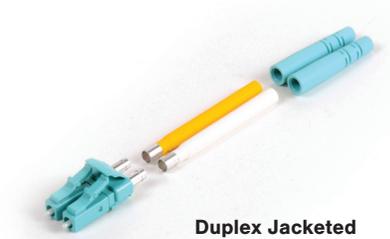
#### Multimode (XGLO® and LightSystem®)

Partnumber	Description
FC1-LC-MM-B12	LC simplex connector, aqua, buffered fiber, aqua boot
FC1-LC-MM-B80	LC simplex connector, beige, buffered fiber, white boot
FC2-LC-MM-J12	LC duplex connector, aqua, jacketed fiber, two aqua boots
FC2-LC-MM-J80	LC duplex connector, beige, jacketed fiber, two beige boots
FC1-LC-EM-B16	LC simplex connector, erika violet, buffer fiber, erika violet boot
FC2-LC-EM-J16	LC duplex connector, erika violet, jacketed fiber, two erika violet boots



#### Singlemode (XGLO®)

Partnumber	Description
FC1-LC-SM-B02	LC simplex connector, blue, buffered fiber, white boot
FC1-LC-SM-J02	LC simplex connector, blue, jacketed fiber, white boot
FC2-LC-SM-J02	LC duplex connector, blue, jacketed fiber, two white boots



Add "-B" to the end of part number for bulk pack (Simplex: 100/box, Duplex: 50/box).

### ST Connectors

The ST connector employs a rugged metal bayonet coupling ring with radial ramps which facilitate engagement to the studs of the mating adapter.

#### Singlemode (XGLO®)

Partnumber	Description
FC1-SA-SM-J06	ST simplex connector, jacketed fiber, blue boot
FC1-SA-SM-B06	ST simplex connector, buffered fiber, blue boot



**Note: Only Siemon's LightSpeed adhesive and primer included in Siemon's LightSpeed Fiber Consumables Kit (p/n FT-CKIT-L2) have been fully and extensively qualified for use with Siemon LightSpeed connectors and are required for warranty. Note that the LightSpeed adhesive and primer must be used within the expiration date specified on the product packaging.**

Because we continuously improve our products, Siemon reserves the right to change specifications and availability without prior notice.

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