

# CRESFIBER8G-SM-CONN-LC-12

## Connectors for CresFiber® 8G Single-Mode Fiber Optic Cable, LC, 12-Pack

The CRESFIBER8G-SM-CONN-LC-12 is a pack of twelve factory pre-polished LC type fiber optic cable connectors designed for use with Crestron® CresFiber® 8G SM Single-Mode Fiber Optic Cable (**CRESFIBER8G-SM**). The connectors are field-installable using the **CRESFIBER-TK** termination kit<sup>[1]</sup>.

### SPECIFICATIONS

#### Type

Connector Type: LC

Housing Color: Blue

Fiber Type: Single-mode

Boot Size: 3.0 mm

#### Performance

Insertion Loss: 0.2 dB average, 0.5 dB maximum

Return Loss: 56.4 dB average, 45 dB maximum

Meets TIA/EIA 568A performance requirements

Meets TIA/EIA 604 (FOCIS) connector interface requirements

#### Environmental

Operating Temperature: -40° to +167°F (-40° to +75°C)

### ACCESSORIES

#### CRESFIBER-TK:

Notes:

1.

For use only with the current model **CRESFIBER-TK** termination kit manufactured by AFL Telecommunications®.

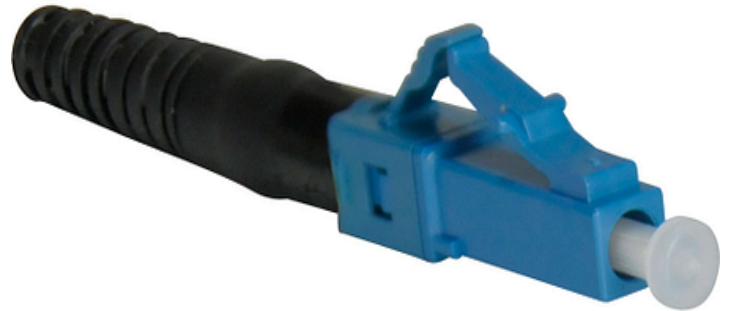
This product may be purchased

from an authorized Crestron dealer. To find a dealer, please contact the Crestron sales representative for your area. A list of sales representatives is available online at [www.crestron.com/salesreps](http://www.crestron.com/salesreps) or by calling 800-237-2041.

The specific patents that cover Crestron products are listed online at: [patents.crestron.com](http://patents.crestron.com).

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