FuseLite® 2 Splice-on Connector LC, 900 µm, multimode (OM4), pack of 6

CORNING

Part Number:
FL2-LC-900-OM4-6

The FuseLite® 2 Splice-On Connector enables fast, reliable fusion splicing connectivity for all networks and offers flexibility for repairs and restoration of connectivity. Available in SC, LC and ST® compatible, the FuseLite2 Connector provides a reliable connectivity option for applications where fusion splicing may be preferred, such as reflectance-sensitive applications. TheFuseLite2 Connector eliminates the need for splice trays and is compatible with leading fusion splicers in the market.

Contact Corning Customer Service at 1-800-743-2675 for more information.
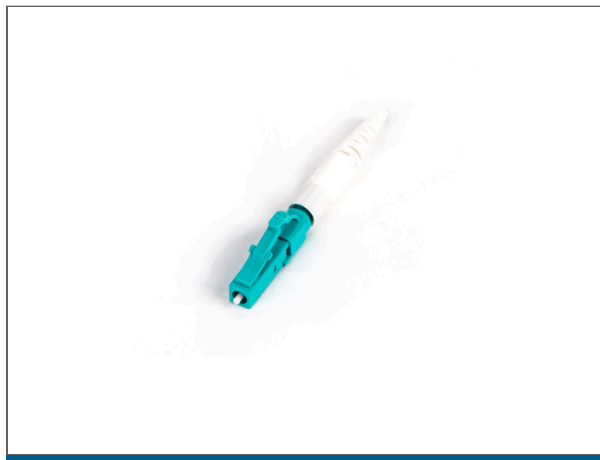
Features and Benefits

Broad operating temperature range (-40°C to +75°C)
Utility and flexibility

Factory-polished end face
Consistent optical performance

Fusion splice connectivity
Ideal for reflectance-sensitive applications

Splice protection within connector body
No splice trays required

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Specifications

Design - Connector	
Connector Type	LC
Housing Color	Aqua
Housing Material	Composite

General Specifications	
Fiber Category	50 µm MM (OM4)
Product Type	Field-Installable Connectors
Compatibility	LC
Corning Logo	No
Keyed (security)	No
Technology	Fuse-On

Optical Specifications - Connector	
Insertion Loss, Max.	0.3 dB
Reflectance	≤ -30 db
Insertion Loss, Typical	0.2 dB

Ordering Information	
Packaging	Bulk Pack
Package Contents	FuseLite® 2 Splice-on Connector, LC, 900 µm, multimode (OM4)
Units per Delivery	6/1

Environmental Conditions	
Temperature Range, Operation	-40 °C to 75 °C (-40 °F to 167 °F)

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Standards	
RoHS	Free of hazardous substances according to RoHS 2011/65/EU

RoHS COMPLIANT

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