

FuseLite® 2 Splice-on Connector LC UPC, 900 µm, Single-mode (OS2), pack of 25

CORNING

Part Number: FL2-LCU-900-SM-25

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 FuseLite 2 Connector provides a reliable connectivity option for applications where fusion splicing may be preferred, such as reflectance-sensitive applications. The FuseLite 2 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

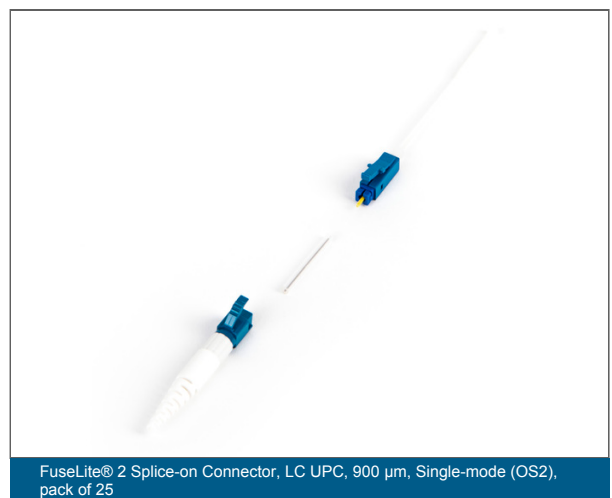
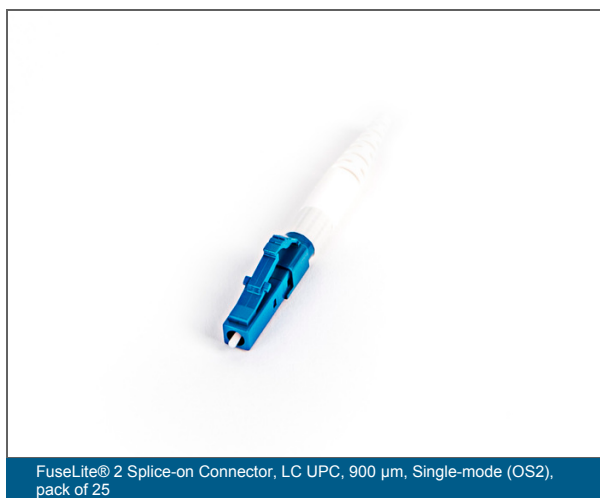
No splice trays required

Fast fiber splice-on connectors

Enable fast fusion splice connectivity for all networks

Flexible splice-on fiber connectors

Offer flexibility for repairs and restoration of connectivity



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Specifications

General Specifications

Product Type	Field-Installable Connectors
Fiber Category	Single-mode (OS2)
Product Type	Field-Installable Connectors
Compatibility	LC
Corning Logo	No
Keyed (security)	No
Technology	Fuse-On

Standards

RoHS	Free of hazardous substances according to RoHS 2011/65/EU
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Design - Connector

Connector Type	LC UPC
Housing Material	Composite

Optical Specifications - Connector

Insertion Loss, Max.	0.3 dB
Reflectance	< -50 dB

Ordering Information

Product Number	FL2-LCU-900-SM-25
Packaging Method	Bulk Pack
Package Contents	FuseLite® 2 Splice-on Connector, LC UPC, 900 µm, Single-mode (OS2)
Units per Delivery	25/1

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