

FuseLite® 2 Splice-on Connector SC UPC, 2-3 mm, Single-mode (OS2), pack of 25



Part Number:
FL2-SCU-2-3MM-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

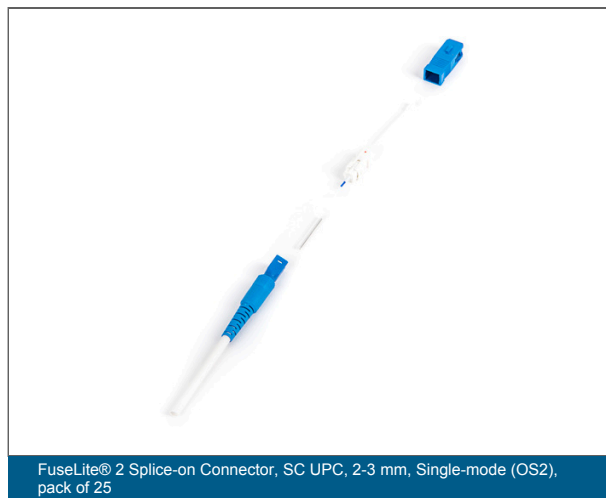
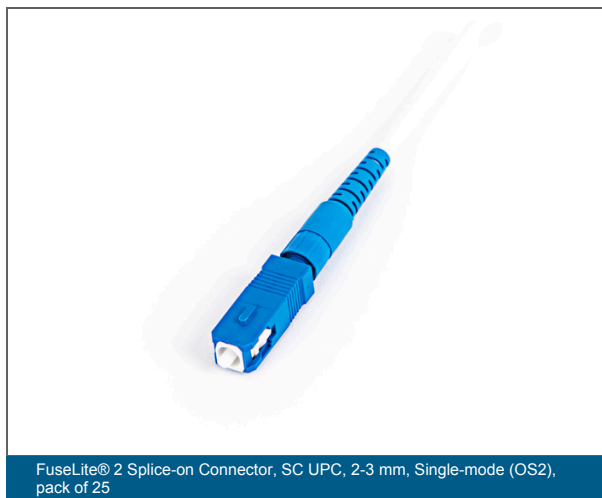
Factory-polished end face
Consistent optical performance

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	SC
Corning Logo	No
Keyed (security)	No
Technology	Fuse-On

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

Design - Connector	
Connector Type	SC UPC
Housing Material	Composite

Optical Specifications - Connector	
Insertion Loss, Max.	0.3 dB
Reflectance	< -50 dB

Ordering Information	
Product Number	FL2-SCU-2-3MM-SM-25
Packaging Method	Bulk Pack
Package Contents	FuseLite® 2 Splice-on Connector, SC UPC, 2-3 mm, Single-mode (OS2)
Units per Delivery	25/1

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