

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

CORNING

Part Number:
FL2-SC-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. The FuseLite2 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 (-40° 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	SC
Housing material	Composite

General Specifications	
Fibre category	50 µm MM (OM4)
Product type	Field-Installable Connectors
Compatibility	SC
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	
Product Number	FL2-SC-900-OM4-6
Packaging	Bulk Pack
Package contents	FuseLite® 2 Splice-on Connector, SC, 900 µm, multimode (OM4)
Units per delivery	6/1

Environmental Conditions	
Temperature range, operation	-40 °C to 75 °C

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Standards

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