

Anaerobic Connector, Keyed LC, Single-mode (OS2) Green

CORNING

Part Number: 95-201-98-SP-KG

Corning anaerobic-cured keyed connectors offer optical performance in a fast, easy field-termination solution designed for fiber-to-the-workstation applications for single-mode and multimode connections. This connector combines the quick-cure convenience of anaerobic adhesive with the performance of epoxy-and-polish connectors. Ideal for enterprise networks and any installations requiring field-installed connectors, the anaerobic-cure technology enables fiber optic networks to be installed cost effectively with minimal tools. Installation of the connector can be accomplished in minutes with the anaerobic adhesive two-part epoxy process. The adhesive is first injected into the connector ferrule and then the fiber is dipped into the primer and inserted into the connector. Curing takes only one minute without the use of lamps or ovens. With the hand-polish process, an average insertion loss of 0.2 dB is achieved.



Features and Benefits

Quick-cure epoxy

No lamps or ovens needed

Minimal tools and no index-matching gel

Low installation cost

Hand polished for minimum insertion loss

Reliability and optical performance

Twelve color-coded mechanical key positions

Prevents mismatch of networks

Keyed connector solution

Front and rear security in network panel

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Specifications

Design - Connector

Connector Type	LC
Housing Color	Green
Housing Material	Composite
Boot Color	Green
Ferrule Material	Composite

General Specifications

Fiber Category	Single-mode (OS2)
Product Type	Field-Installable Connectors
Corning Logo	Yes
Keyed (security)	Yes
Technology	Field Polish (anaerobic)

Optical Specifications - Connector

Insertion Loss, Max.	0.75 dB
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Ordering Information

Package Contents	Keyed Connector, Trigger, Crimp Band (1.6/2.0 mm), Crimp Band (3.0 mm), Boot (900 µm), Boot (2.0 mm), Boot (3.0 mm)
Units per Delivery	1/1
Packaging	Individual Pack

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Standards

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



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