Anaerobic Connector Installation Toolkit

CORNING

Corning anaerobic-cured 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-cured 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-cured 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
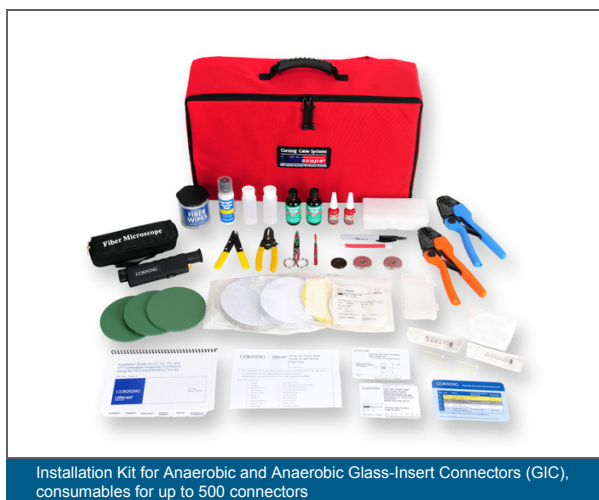
Hand polished for minimum insertion loss
Reliability and optical performance

Twelve color-coded mechanical key positions
Prevents mismatch of networks

Keyed connector solution
Front and rear security in network panel

Installation Kit for Anaerobic and Anaerobic Glass-Insert Connectors (GIC), consumables for up to 500 connectors

Installation Kit for Anaerobic and Anaerobic Glass-Insert Connectors (GIC)

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

Specifications

General Specifications	
Product Type	Connector Tools and Toolkits
Technology	Field Polish (anaerobic)
Compatibility	FC/LC/SC/ST® compatible

Mechanical Specifications Fanout Kit		
Height	Depth	Width
28 cm	9 cm	22 cm

RoHS COMPLIANT

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