## 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 singlemode 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





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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



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