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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Specifications

General Specifications		
Product Type	Connector Tools and Toolkits	
Technology	Field Polish (anaerobic)	

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

Ordering Information

Part Number	Product Description	Units Per Delivery
TKT-ANAEROBIC2	for Anaerobic and Anaerobic Glass- Insert Connectors (GIC)	Piece
TKT-ANAEROBIC2-C	Consumables for up to 500 connectors	Piece



Corning Optical Communications GmbH & Co. KG • Leipziger Strasse 121 • 10117 Berlin, Germany +00 800 2675 4641 • FAX: • www.corning.com/opcomm/emea

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