

Anaerobic Connector Consumables

Anaerobic Adhesive, Primer and Syringe Tips for 500 connectors

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



Part Number: 1101045-01



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Specifications

General Specifications

Technology	Field Polish (anaerobic)
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Mechanical Characteristics

Weight	0.16 kg (0.35 lb)
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Chemical Characteristics

RoHS	Free of hazardous substances according to RoHS 2002/95/EG
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Ordering Information

Part Number	1101045-01
Product Description	Anaerobic Adhesive, Primer and Syringe Tips for 500 connectors

Shipping Information

Units per Delivery	1/1
Package Contents	Anaerobic adhesive, adhesive activator, syringe, syringe tips



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