Cleaning and troubleshooting instructions for critical fiber optic systems

Dirty termini can seriously degrade the performance of any fiber optic system. Glenair stocks a full range of cleaning tools and supplies, plus a portable video bore scope inspection kit that contains a miniature inspection camera, hand-held video monitor, termini adapters and cleaning swabs. Designed for use with Glenair test probe adapters, the special adapter tip accurately aligns the inspection camera for optimum viewing. This video inspection system is intended for initial inspection and cleaning of D38999 multi-channel fiber assemblies prior to inserting Glenair test probes for optical measurement.

Glenair Dry Action Cleaning Tools are easy-to-handle fiber optic terminus cleaning devices, highly effective at removing oil and dust contamination from pin and socket termini—either inside or outside connector shells. Traditional wet-swab cleaning methods add drying time and can even introduce new contaminants to the polished terminus endface. The Dry Action Cleaning Tool’s novel dry cleaning strand gently sweeps and lifts away dust and residue from the terminus end-face without the problems associated with wet swab methods. The tool features a convenient single-unit configuration and an extendable tip for easy access to installed fiber optic termini—saving time and avoiding potential additional contamination.

Glenair Terminus Cleaning

Visit our website at www.glenair.com or our youtube channel at www.youtube.com/user/GlenairInc to see complete, easy to follow step-by-step video instructions to help you clean your fiber optic termini.

We are experts at building made-to-order termination, test and cleaning kits. This chapter presents just our core capabilities. Consult our website or call the factory for made-to-order toolkits, training and process documentation.