## Series 72 Economical Annular Polymer-Core Convoluted Tubing Systems Introduction and Quick Selection Guide

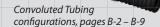


## High-Performance Annular Convoluted Tubing, Backshells, Fittings and Assemblies

**Glenair Series 72 Annular Polymer-Core Convoluted Tubing** provides an economical, lightweight, durable enclosure for interconnect wiring, available in three flexible and versatile materials, with or without EMI/RFI braiding and jacketing.

**Do-It-Yourself Fittings** are the best choice when ease of assembly and installation is a requirement, when prototyping wire-routing systems, or when running annular tubing in unpredictable lengths.

**Prefer a Turnkey Solution?** Glenair can terminate point-to-point or complex multi-branch annular tubing assemblies to fit your specific application requirements.



Factory Terminated Assemblies, p. B-10 - B-11

Sentry system, pages B-12 – B-23



Part No. Description Page No. Annular Polymer-Core Convoluted Tubing Configurations **Configuration Options and Material Properties** B-2 120-144 Annular Convoluted Tubing B-5 121-190 Annular Convoluted Tubing with Braid B-6 121-191 Annular Convoluted Tubing with Braid and Jacket B-7 121-192 Annular Convoluted Tubing with 2 Braids B-8 121-193 Annular Convoluted Tubing with 2 Braids and jacket B-9 Factory Terminated Assemblies Factory Crimp Conduit Assemblies - How To Order B-10 Point-to-Point Conduit Assembly basic part numbers B-11 Compact Environmental Sentry System 710-840 Annular Convoluted Tubing-to-Connector Backshell, B-12 EMI/Environmental 710-841 Annular Convoluted Tubing-to-Transition or End Fitting B-14 Adapter, EMI/Environmental 710-842 Annular Convoluted Tubing-to-Bulkhead Fitting, B-16 EMI/Environmental 710-847 Annular Convoluted Tubing-to-Connector Backshell, B-18 **Compact Environmental** 710-848 Annular Convoluted Tubing-to-Transition or End Fitting B-20 Adapter, Compact Environmental 710-849 Annular Convoluted Tubing-to-Bulkhead Fitting, B-22 **Compact Environmental** Easy-to-Install Guardian System 712-839 Annular Convoluted Tubing-to-Connector Backshell, Metal B-24 712-852 Annular Convoluted Tubing-to-Bulkhead Fitting, Metal B-26 713-356 Annular Convoluted Tubing-to-Connector Backshell, B-28 Composite 713-376 Composite Bulkhead and Junction box Feed-Thru Fitting B-30 Installation Procedures B-32

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