

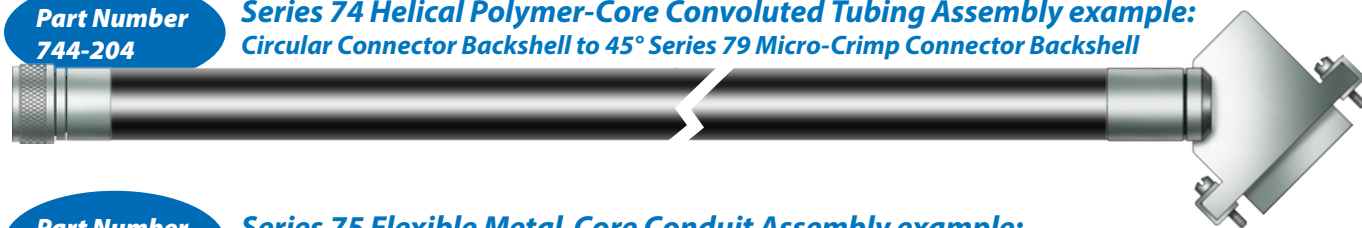


- Glenair can design, build, terminate—and even pre-wire—turnkey conduit wire routing solutions.
- Certified factory assemblers and calibrated tooling create better-performing systems.
- Simple point-to-point or complex multi-branch.

Reduce package size, weight, and labor with turnkey factory assemblies

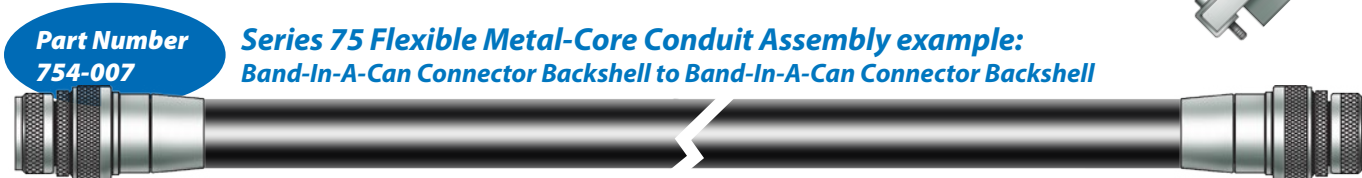
Part Number
744-204

Series 74 Helical Polymer-Core Convuluted Tubing Assembly example:
Circular Connector Backshell to 45° Series 79 Micro-Crimp Connector Backshell



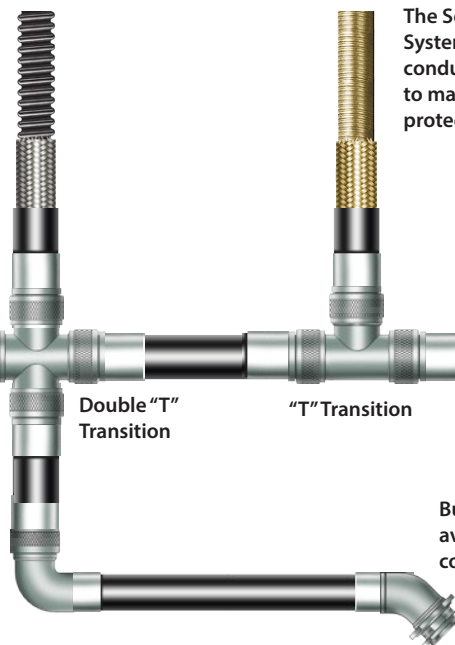
Part Number
754-007

Series 75 Flexible Metal-Core Conduit Assembly example:
Band-In-A-Can Connector Backshell to Band-In-A-Can Connector Backshell



The Series 72 and 74 Polymer-Core Convuluted Tubing Systems offer the industry's broadest selection of high-performance materials—all designed to optimize flex cycles, temperature resistance, and weight reduction.

Internally-braided tubing systems provide a lightweight and chemically-resistant package without the use of conventional outer jacketing.



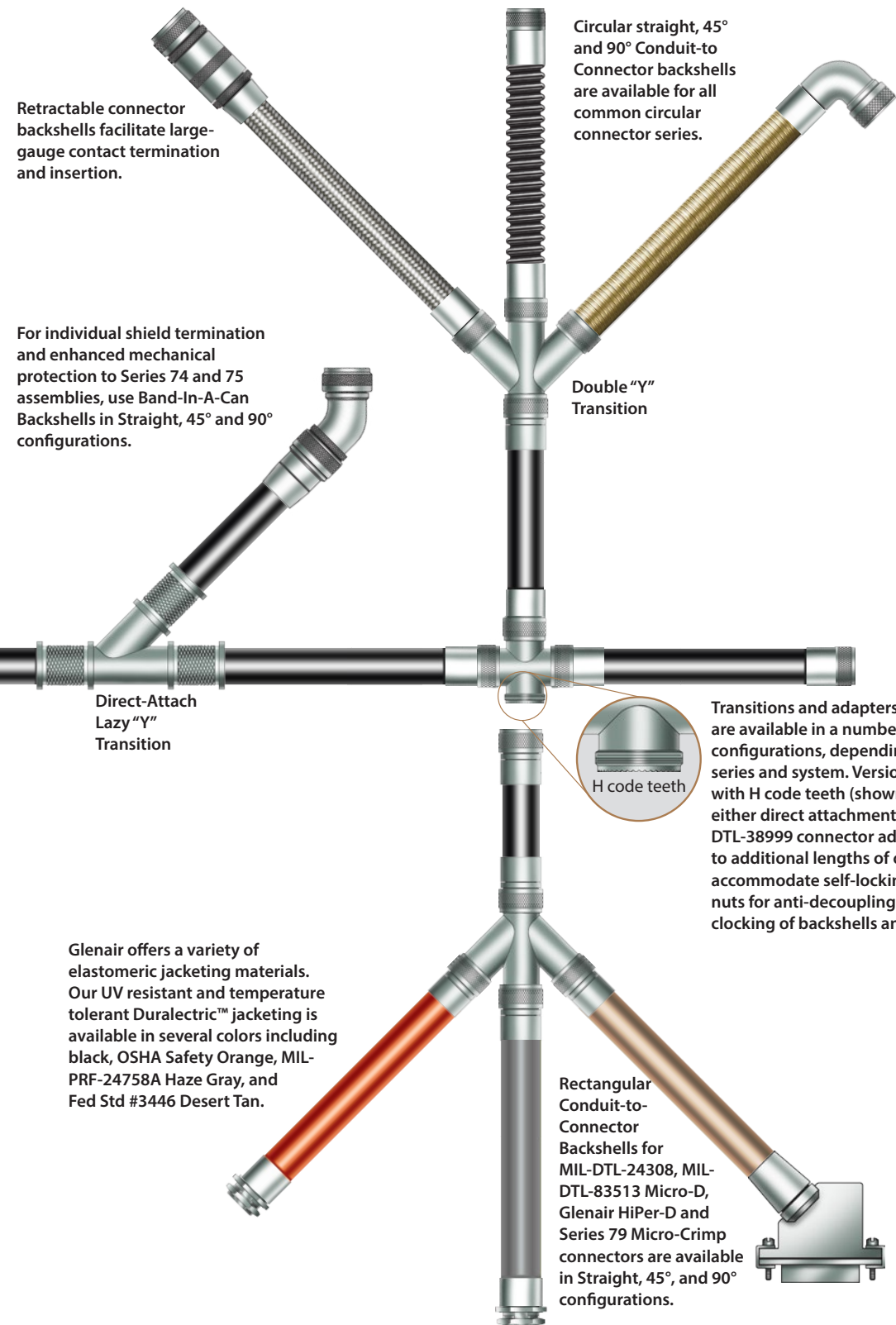
Detachable 90° Elbow Adapter for easy wire maintenance

Double "T" Transition

"T" Transition

Bulkhead Feed-Thru Fittings are available in Straight, 45°, and 90° configurations.

The Series 75 Metal-Core Conduit System offers a wide range of flexible conduit core materials, all designed to maximize crush resistance and EMI protection.



Retractable connector backshells facilitate large-gauge contact termination and insertion.

Circular straight, 45° and 90° Conduit-to-Connector backshells are available for all common circular connector series.

For individual shield termination and enhanced mechanical protection to Series 74 and 75 assemblies, use Band-In-A-Can Backshells in Straight, 45° and 90° configurations.

Double "Y" Transition

Direct-Attach Lazy "Y" Transition



Transitions and adapters are available in a number of configurations, depending on series and system. Versions with H code teeth (shown) for either direct attachment to MIL-DTL-38999 connector adapters, or to additional lengths of conduit, accommodate self-locking coupling nuts for anti-decoupling and easy locking of backshells and fittings.

Glenair offers a variety of elastomeric jacketing materials. Our UV resistant and temperature tolerant Duraelectric™ jacketing is available in several colors including black, OSHA Safety Orange, MIL-PRF-24758A Haze Gray, and Fed Std #3446 Desert Tan.

Rectangular Conduit-to-Connector Backshells for MIL-DTL-24308, MIL-DTL-83513 Micro-D, Glenair HiPer-D and Series 79 Micro-Crimp connectors are available in Straight, 45°, and 90° configurations.