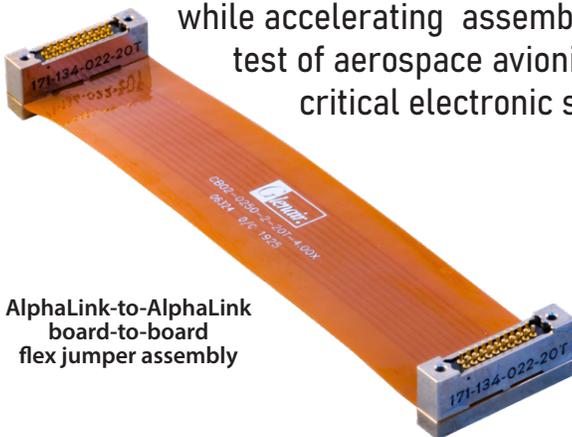


Rugged I/O to spring-pin contact flex assemblies



AlphaLink® SL flex jumpers: Compact point-to-point assemblies that combine lightweight flex circuitry with Glenair signature I/O and board-level connectors. These turnkey jumper assemblies reduce system size and weight while accelerating assembly qualification and test of aerospace avionics and other mission-critical electronic systems.



AlphaLink-to-AlphaLink
board-to-board
flex jumper assembly

A high-availability, fast-turnaround catalog solution, Glenair AlphaLink flex jumpers offer superior electrical and mechanical performance compared to conventional wire harnessing

- Chemically etched, copper-clad polyimide flex circuit jumpers offer excellent temperature tolerance, dimensional stability, and reduced size and weight
- All designs utilize AlphaLink®SL board connectors with solder-free spring-loaded contacts
- Glenair small form-factor Mighty Mouse, Micro-Crimp, HiPer-D, and SuperFly I/O connectors
- Designed for optimal electrical performance, including matched-impedance applications

Rugged I/O to spring-pin contact flex assemblies

POINT-TO-POINT JUMPER
SELECTION GUIDE

AlphaLink® SL Solder-Free I/O-to-Board



Series 89 Circular Nanominiature-to-AlphaLink SL flex jumper with breakaway or threaded I/O coupling in 6 contact arrangements



Series 88 SuperFly-to-AlphaLink SL flex jumper with quick-disconnect or threaded I/O coupling in 7 contact arrangements



Series 801 Mighty Mouse-to-AlphaLink SL flex jumper with double-start ACME thread I/O coupling in 8 contact arrangements



Series 804 Mighty Mouse-to-AlphaLink SL flex jumper with push-pull quick-disconnect QDC I/O coupling in 8 contact arrangements



Series 89 Rectangular Nanominiature-to-AlphaLink SL flex jumper (rear-panel-mount plug or receptacle) in 7 contact arrangements



High-reliability Micro-D MIL-DTL-83513 type rectangular-to-AlphaLink SL flex jumper in 7 contact arrangements



Series 79 Micro-Crimp advanced-performance rectangular-to-AlphaLink SL flex jumper in 7 contact arrangements



Series 28 HiPer-D-to-AlphaLink SL flex jumper (MIL-DTL-24308 intermateable rectangular) in 6 contact arrangements