# Custom micro and nanominiature flex solutions

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Build-to-print interconnect assemblies that combine circuit board technology and cabling into a lightweight, integrated package.

Glenair turnkey design, termination and assembly services available worldwide.

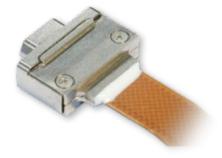


For more information contact Glenair at 818-247-6000 or visit our website at www.glenair.com

### BUILD-TO-PRINT Flex circuit assemblies for mission-critical applications Four reasons to specify flex in your next application

#### **1** Unsurpassed Experience in Micro/Nano Flex Circuit Assembly

Glenair has been integrating Micro-D and Nanominiature connectors into flex circuitry for over 30 years. Our technical capabilities include design and layout of turnkey assemblies as well as the production of custom-configured micro and nano interconnects for maximum size and weight savings.



#### 2 Full Spectrum Product Offering

Glenair offers a complete range of miniaturized printed circuit board connectors with high-reliability TwistPin contacts. We supply both through-hole and surface mount designs in every angle and mounting style for integration into single-sided, double-sided and multilayered flex circuitry.

## **3**Our turnkey Micro-D and

Our turnkey Micro-D and Nanominiature flex circuit assemblies are produced to exacting specifications. Customer-supplied concepts and designs are reviewed and revised to ensure the most advantageous utilization of EMI shielding, polarization, strain-relief and connector packaging technologies. At Glenair, the final design solution is optimized to meet the exact mechanical and electronic requirements of the target environment.

#### Termination Expertise

**4**Glenair's experienced workforce is trained and qualified to produce consistently reliable circuit terminations using the most advanced techniques and technologies, including automated solder reflow systems.

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