GLEN AIR GLENDALE:
Complete vertical integration of manufacturing resources—
at home in Southern California since 1956

Glenair operates the largest high-reliability interconnect manufacturing operation in the United States, allowing us to fully support our broad range of land, sea, air, and space customers.
SAME-DAY SHIPMENT STOCKING
Immediate availability for high-demand connectors and tooling.

HARNESS ASSEMBLIES
for Micro-D, Nanominiature, and fiber optic connectors and cable assemblies.

IN-HOUSE TESTING CAPABILITIES
Glenair UK operates an independently accredited BS9000:CECC:IECQ test lab for internal and third-party product development / design verification and connector qualification including pure air standards.

GLENAIR UK:
Mission-critical connectors and assemblies for UK and European markets with a special focus on micro and nanominiature flexi assemblies.

Glenair UK complex integrated system for an exoatmospheric application with custom machined connectors and complex cabling.
GLENAIR ITALIA:
Manufacturing harsh-environment military, nuclear, and aerospace interconnect technologies for power, high-speed Ethernet, and hermetic seal applications.

TOTAL VERTICAL INTEGRATION includes in-house rubber and thermoplastic injection molding.

IN-HOUSE TEST LAB with capabilities for both high-voltage as well as high-speed signal product qualification. Credentials include ISO 17025 and others.

HIGH-CAPACITY CNC MACHINING CENTERS allow Glenair BLQ to provide lightning-fast turnaround on small and custom orders as well as large production runs, all with superior surface finishes and better part quality.

ADVANCED HERMETIC SEAL AND CONNECTOR PLATING CAPABILITIES
Space-compliant gold and nickel plating performed in-house. Hermetic seal connector fabrication with performance levels to $1 \times 10^{-7}$ helium leak rates.
GLENAIR SALEM:
Our space systems business unit in Salem, Germany includes ample production space for precision machining and assembly, 300 m² ISO 8 and ISO 6 clean rooms, an ISO 5 flow chamber (certified to ESD Standard 61340-5-1), with accommodation for large mock-up and integration projects.

CLEAN ROOM ASSEMBLY
with both environmental filtering and electrostatic discharge protection.

SPACE-GRADE HARNESS FABRICATION AND INTEGRATION
In-house or at customer facility.

ELECTRO-MECHANICAL
Fabrication of space-grade interconnect technologies including HDRM (release nut) mechanisms.