

IEC QUALITY ASSESSMENT SYSTEM (IECQ)

covering Electronic Components,
Assemblies, Related Materials and Processes

For rules and details of the IECQ visit www.iecq.org

IECQ Certificate of Approval Independent Testing Laboratory

IECQ-L BSI 09.0003 Issue No.: 6 Status: Current
Supersedes: IECQ-L BSI 09.0003 Issue 5 Issue Date: 2018/11/09 Org Issue: 2009/10/28

CB Reference No.: T3003 IECQ Expiration: 2021/12/31

Glenair UK Limited

40 Lower Oakham Way
Oakham Business Park, Mansfield
Nottinghamshire, NG18 5BY
United Kingdom

The organization, facilities and procedures have been assessed and found to comply with the applicable requirements for Independent Testing Laboratory organization approval, in support of the IECQ system, which is in accordance with the Basic Rules IECQ 01 and Rules of Procedure IECQ 03-6 "Independent Testing Laboratory Assessment Program Requirements" of the IEC Quality Assessment System for Electronic Components (IECQ) and applicable requirements of ISO/IEC 17025:2005 for the testing of electronic components under the IECQ.

Scope:

See page 2 of this certificate.

Attached Schedule: T3003 IECQ Issue 6 abstract.pdf --

Approved by Certification Body (CB): BSI

Kitemark Court, Davy Avenue Knowlhill, Milton Keynes MK5 8PP United Kingdom

Authorized person:

Paul Turner

PT-





The validity of this certificate is maintained through on-going surveillance audits by the IECQ CB issuing this certificate.

This Certificate of Conformity may be suspended or withdrawn in accordance with the Rules of Procedure of the IECQ System and its Schemes.

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The Status and authenticity of this certificate may be verified by visiting www.iecq.org



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Schedule of Scope to Certificate of Approval

Independent Testing Laboratory

IECQ Certificate No.: IECQ-L BSI 09.0003
CB Certificate No.: T3003 IECQ

Schedule Number: IECQ-L BSI 09.0003-S Rev No.: 6 Revision Date: 2018/11/09 Page 1 of 1

Glenair UK Limited

CONDITIONING TESTS

IEC 60068/BS EN 60068

ENVIRONMENTAL

Cold	60068-2-1
Dry Heat	60068-2-2
Damp Heat – Steady State	60068-2-3
Damp Heat - Cyclic	60068-2-30
Thermal Shock	60068-2-14
Climatic Sequence	60068-2-61
Salt Mist	60068-2-11
	60068-2-52

MECHANICAL

Vibration, sinusoidal	60068-2-6
Vibration, random	60068-2-34
Shock	60068-2-27
Bump	60068-2-29

ELECTRICAL

Insulation resistance, Voltage proof, Contact resistance

MEASUREMENT CAPABILITIES (Parameters)

DC Voltage, DC Current, AC Voltage, AC Current, DC Resistance, Impedance, Capacitance, Temperature, Force, Torque, Humidity, Linear Dimensions.

ELECTRICAL PRODUCT TESTS

Capacitors, Resistors, Printed Circuit, Switches, Relays, Connectors, Transformers, Electrical Harnesses.

ADDITIONAL FACILITIES / CAPABILITIES

Simulated gunfire

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