

Supplier Quality Assurance Provisions

1. CERTIFICATE OF CONFORMANCE – If requested, a C of C is required. The C of C shall specify the Alliance Electronics Distributor, Inc. (AED) purchase order number, revision letter, part number, quantity shipped, lot number, identification of the part and/or material certified and reference to any applicable specifications. This certification shall have the original signature and title of the supplier's authorized agent at the bottom of the certification.
2. CHEMICAL AND PHYSICAL TEST REPORTS – If requested, all material delivered under purchase order shall be accompanied by chemical and/or metallurgical test reports for each lot, which substantiate conformance of the material to the specification requirements.
 - a. HEAT TREAT CHARTS – if requested, the supplier shall furnish one (1) copy of the heat treat charts or certification with each lot, batch, or heat treat number.
3. ACCEPTANCE TEST REPORTS OR DIMENSIONAL INSPECTION REPORTS – If requested, actual test reports referencing the purchase order number, supplier's name and address, part number, part name, lot number, serial number, date and time of test of the tested units including detail test data, must accompany each shipment and be attached to the packing sheet.
4. LIMITED SHELF LIFE MATERIAL
 - a. If requested, materials or articles having characteristics subject to degradation with age shall be marked in a manner to indicate the date of manufacture and expiration date. The supplier shall not deliver articles with less than 80% of shelf life remaining at the time of delivery.
 - b. If requested, suppliers of rubber goods shall document the cure date of rubber-molded article and the compounding date of uncured rubber material. When uncured rubber in stock exceeds 6 months shelf life, a new ASTM test slate must be submitted to AED.
5. QUALITY SYSTEM REQUIREMENTS - The supplier shall maintain an inspection system, compliant with MIL-45208 as a minimum, ISO 9001:2015 or AS9100 (Latest Revision) preferred.
6. RIGHT OF ENTRY (AED Inc.) - AED Inc. customers and regulatory agencies shall be assured "right of entry" to the Supplier's Facility.
7. FAI (AS9102) – If requested, Supplier shall supply a First Article Report; IAW AS9102 (Latest Revision).
8. PACKING OF ELECTROSTATIC SENSITIVE DEVICES - Semi conductor devices and other products considered to be electrostatic sensitive devices must be delivered in enclosed ESD protective materials and labeled indicating that the contents contain electrostatic sensitive devices.
9. SPECIAL PROCESSES - Any process such as heat-treating annealing, plating, chemical etching, anodizing, soldering, welding, brazing, x-ray, magnetic particle, and penetrate inspection shall be accomplished by a AED and/or government/customer approved supplier using approved equipment and personnel. Each shipment of processed material must include a C of C and any specified test data or additional documentation as required by AED Purchasing and Quality Assurance departments.
10. SUPPLIER REQUEST FOR DEVIATION - Any departure from drawing specifications or other purchase order requirements must be documented by the Seller and submitted to the AED buyer for consideration and disposition. A copy of this disposition document must accompany each affected shipment.
11. FLOW DOWN TO SUPPLIERS AND SUB-TIER - The applicable requirements in the purchasing documents including key characteristics where required.
12. DOCUMENTATION RETENTION – Seller shall maintain documentation defining all processes and related quality function, including but not limited to; procurement, manufacturing, test, inspection, packaging and shipping for a period of seven (7) years.



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13. DISTRIBUTOR'S CERTIFICATION – If requested, must include a copy of the Manufacturer's Certification.
14. PLATING THICKNESS – If requested, plating thickness measurements must accompany the shipment.
15. DFARS 252.225-7014, PREFERENCE FOR DOMESTIC SPECIALTY METAL, ALT1 – Any specialty metals (as defined in paragraph [a] of the clause) included in any article delivered under this purchase order must comply with the clause, and must flow down, 7017 Alt 1, to all vendors supplying any articles delivered under this purchase order that included specialty metals.
16. EU RoHS 2 (Directive 2011/65/EU COMPLIANCE – ALL material, surface finishes, and ALL production processes used for the purchase order must not contain or apply any in ROHS 2 directive restricted substances.