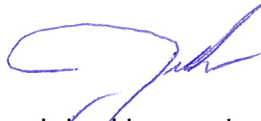


Quality Policy

TAMSHELL Manufacturing Corporation is committed to meeting customer requirements and increasing customer satisfaction through continual improvement of its products, services, and the quality management system.



John Hernandez
President



Art Pierce
Vice president

Tamshell Manufacturing Corp.

237 Glider Circle, Corona, CA 92880-2534
(951) 272-9395, (951) 272-9397 (FAX)

Purchase Order Quality Clauses

1. The Supplier shall be approved by the Tamshell Quality Assurance department prior to placing an order.
2. Record retention shall be a minimum of 11 years unless otherwise specified on the purchase order.
3. During the processing of this order, the supplier and/or the suppliers sub-tier vendors are subject to on-site review, verification and analysis of product and records by Tamshell and any regulatory authorities.
4. The supplier shall notify Tamshell of nonconforming product (always requires approval), changes in product and/or process definition, and when required arrangements for Tamshell approval.
5. Tamshell shall approve outsourcing to sub-tier suppliers prior to the start of work. Suppliers shall flow down to the sub-tier suppliers the applicable requirements in the purchasing document, including key characteristics where required.
6. Unless otherwise indicated, the latest revision of all applicable specifications, i.e., MIL, AMS, ASTM, Federal, and/or Tamshell or its customers drawings, shall apply to all purchase orders.
7. When applicable, test reports covering materials and/or processes supplied by the Manufacturer will accompany the shipment. Conformance with the specifications indicated on the purchase order or furnished drawing shall be noted.
 - Full traceability is required to specific test reports and documents.
 - The test report shall bear the signature of the manufacturer's company representative.
 - The signature may be original, rubber stamped, or computer generated.
 - Test reports from raw material manufacturers (metallic) shall have chemical and physical data compliant to the referenced specification and shall have traceability to the original heat numbers.
 - Test reports from plating vendors shall have a minimum of 5 (five) sample readings for plating thickness.
 - Test reports from heat treat vendors shall have hardness readings to the applicable scale required.
 - Test reports from raw material manufacturers (non-metallic) shall be in the form of a Certificate of Conformance (requirements below).
8. A Certification of Conformance (C of C) from the supplier and/or manufacturer shall accompany each shipment. The C of C shall include:
 - The Tamshell purchase order number.
 - The Tamshell part number.
 - The date.
 - The quantity.
 - The applicable specification.
 - Lot and/or batch number
 - Special processes or requirements
 - A statement that the material is Mercury FreeThe C of C shall bear the signature of the supplier's company representative. The signature may be original, rubber stamped, or computer generated.
9. All orders for materials with a product Shelf Life or that are Age Controlled shall have the cure date and/or expected shelf life printed on the Certificate of Conformance and/or product label. All material shipped to Tamshell shall have a minimum of 2/3 expected shelf life left upon receipt.

Precision Machining – Teflon, Nylon, Delrin, Phenolic, ..all plastics