

ACTRONIX PROCUREMENT QUALITY REQUIREMENT CODES

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Procurement Quality Requirement Codes refer to corollary and flow-down requirements that may be specified in Actronix Requests for Quotation (RFQ) and subsequent Purchase Orders (PO). Actronix RFQs and POs will list the applicable Procurement Quality Requirements (PQRs).

Suppliers, who respond to Actronix RFQs and accept Actronix POs, assert in doing so that they have read, understood, and will comply with the specified PQRs. Distributors are considered to be suppliers and must also comply with the specified PQRs.

Suppliers who cannot comply with any specified PQR must seek a resolution with the appropriate Actronix Purchasing Agent, prior to tendering an offer or delivering product.

PQR Code 1

With each shipment of product, the supplier is required to provide a document with a statement of conformity to the referenced material specification. The document ("C of C") must contain, at minimum, the following information:

1. Actronix Purchase Order Number
2. Actronix Part Number of the procured item and the supplier's part number as noted on the PO
3. The certification/compliance statement
4. The quantity of material covered by the C of C
5. The authority who certified the acceptable status of the material
6. The date of shipment or the date of issuance of the C of C
7. The signature of the authority who certified the material

Note: If a manufacturer's C of C is required, but is not furnished with a shipment of product, Actronix reserves the right to request and receive a manufacturer's C of C after Actronix receives the shipment. In such instances, the material will be rejected and held in MRB, pending receipt of a C of C that meets all of the requirements noted above.

PQR Code 2

The supplier is required to maintain a quality management system (QMS) in accordance with ISO9001 or AS9100. Third-party registration of the QMS is required, and the supplier must provide evidence of registration to Actronix.

PQR Code 3

The supplier is required to maintain a QMS in conformance to ISO9001 or AS9100. Third-party registration of the QMS is not required.

PQR Code 4

The supplier is required to provide products which comply with the relevant element(s) and class(es) of IPC/WHMA-A-620, latest revision, "Requirements and Acceptance for Cable and Wire Harness Assemblies".

PQR Code 5

The supplier is required to perform and document the results of a First Article inspection on a representative sample of the product to be delivered. The First Article inspection shall include all testing required to verify the functional acceptance of the product. The First Article unit, test, and inspection documentation shall be delivered to Actronix for review.

PQR Code 6

The supplier is required to perform and document the results of the 100% functional acceptance testing of the product to be delivered. The test data shall be maintained by the supplier and be made available for review by Actronix representatives upon request. This documentation/data must be retained by the supplier for a period of not less than seven (7) years from the date of documentation/data generation.

PQR Code 7

The supplier is required to maintain suitable control of age-dated material supplied to Actronix. The supplier agrees not to deliver product to Actronix with less than 75% of its shelf life remaining before expiration.

PQR Code 8

The supplier is required to maintain suitable electrostatic discharge (ESD) control over the product to be supplied. The product must be delivered in suitable ESD-protective packaging, and must be labeled or otherwise marked as ESD sensitive.

PQR Code 9

The supplier is required to permit access to Actronix, its customers, and applicable regulatory agency representatives for the purpose of source inspection of the product to be delivered. Supplier is to contact the assigned Actronix Purchasing Agent at least 72 hours (3 working days) in advance of acceptance testing activities to make arrangements for this activity.

PQR Code 10

The supplier is required to permit access to Actronix, its customers, and applicable regulatory agency representatives for the purpose of performing on-site reviews, quality system audits, or "For-Cause" audits. The scheduling of such activities will be coordinated between the supplier and Actronix Purchasing and Quality teams.

PQR Code 11

The supplier is required to retain records relating to its Actronix RFQ and/or PO activity for a period of not less than five (5) years from the date of documentation/data generation.

PQR Code 12

The supplier shall notify Actronix when the supplier makes significant changes to its quality management system, and shall not change the manufacturing location for the product procured by Actronix without prior notification.

PQR Code 13

The supplier shall notify Actronix immediately should it discover the likelihood that non-conforming product has been delivered to Actronix.

PQR Code 14

The supplier shall undertake root cause analysis and take timely and effective action to prevent the recurrence of non-conforming product. Actronix will notify the supplier when non-conforming product is detected via the Defective Material Ticket (DMT) process. The supplier shall document its corrective action and furnish a CAPA report to Actronix Purchasing and Quality.

PQR Code 15

The supplier is not granted material review board (MRB) disposition authority for any product built and delivered in accordance with an Actronix drawing/specification, or in accordance with the drawing/specification provided by Actronix's customers. All products delivered to Actronix must fully comply with the drawing/ specification.

The supplier must obtain a deviation approval in writing from Actronix prior to delivering any product that has been repaired, i.e., a product that has been modified to restore it to functionality but not to full compliance with the drawing/specification and/or bill of materials.

PQR Code 16

The supplier shall flow down to its sub-tier suppliers all relevant critical characteristics data, specifications, performance and quality requirements, and other information required by the sub-tier suppliers in the performance of their product realization activities.

PQR Code 17

The supplier and any sub-tier contractor engaged in special processes (e.g., x-ray, welding, NDT, heat treat, plating, cleaning, etc.) shall submit a certificate of conformance for the process being performed with each shipment. Any additional data or objective quality evidence required by the process specification shall also be included.

PQR Code 18

Raw Material Traceability: All items manufactured under a PO shall be traceable to the raw materials used. Supplier traceability and inspection records shall be made available upon request to Actronix or its customer representatives. Identification of materials furnished by the supplier shall include, as applicable, but not be limited to, the following types of information: Lot number, batch number, manufacturing production date code, and material certificates of origin. In every case, the supplier shall record sufficient identification information, and adequately identify the material for Actronix to trace the raw materials back to the suppliers' quality records.

PQR Code 19

Packaging Guidelines: Product intended for delivery to Actronix shall be handled and packaged to prevent damage during handling and transit. In lieu of special packaging requirements, which shall be identified on the Actronix PO, the supplier must employ best commercial practices. Hazardous materials, as defined by the EPA, shall be packaged and clearly identified in such manner as to include any and all special handling, packaging, storage, environmental, and health and safety requirements imposed by statute or regulation.

PQR Code 20

RoHS Compliance: The supplier certifies that the material delivered to Actronix is in compliance with the European Union 2002/95/EC "RoHS" Directive, which restricts the use of six materials in electronic

components and assemblies. Specifically, these materials are Lead (Pb), Mercury (Hg), Cadmium (Cd), Hexavalent Chromium (Cr VI), Polybrominated Biphenyls (PBB), and Polybrominated Diphenyl Ethers (PBDE).

PQR Code 21

Suppliers and any supplier sub contractors will be in compliance with all FAR and DFAR regulations, as required by federal government mandates, forms, and appendices.

PQR Code 22

The supplier is hereby notified that the delivery of counterfeit parts is of special concern to Actronix. If counterfeit parts are furnished under a PO, or are found at any time in any of the goods delivered hereunder, such items will be impounded by Actronix. The supplier shall promptly replace such counterfeit parts with parts acceptable to Actronix and the supplier shall be liable for all costs, including, but not limited to, internal and external costs incurred by Actronix, relating to the removal and replacement of said parts. To further mitigate the possibility of the inadvertent use of counterfeit parts, the supplier shall only purchase raw materials, components, and parts procured directly from Original Equipment Manufacturers (OEMs) or through the OEMs' authorized distributor chains, or, if through an independent distributor, the supplier must make available upon request to Actronix the OEM documentation that authenticates traceability of the components to the applicable OEM. Actronix reserves all contractual rights and remedies to address grievances and detrimental impacts caused by counterfeit parts.

PQR Code 23

The supplier must comply with any other special requirements, as specified in detail on the purchase order.