

DATE

**REV** 

Rev Letter: B Page 1 of 2

# **REVISION HISTORY REASON FOR CHANGE(S)**

**ORIGIN** Α 01Mar18 Rachel Perry

В 5/04/18 **Daniel Crouse** Added PCN language

## **Q-CODE Q45D QUALITY REQUIREMENTS**

The following are the quality requirements for product purchased under Q-code Q45D. These requirements are specific to our customer DRS Network and Imaging Systems. This includes but is not limited to granting the right of access to the supplier's facilities and all applicable records to Plexus, their customer DRS Network and Imaging and regulatory authorities with the acceptance of this Purchase Order, flow down all applicable requirements to sub-tier suppliers including key characteristics and retention of all records for a minimum of 7 years that support the manufacturing or material per the requirements of this Plexus customer. Unless a written waiver is received from Plexus, the supplier agrees to abide by the quality requirements listed below for **Acceptance of Programmed Parts.** 

In addition to the PO requirements and requirements set forth below, all parts and products produced against this purchase order must also comply with DRS Quality Clauses, Terms & Conditions. This information can be located at the following: http://www.leonardodrs.com/suppliers/documents/.

## **ALL Shipments:**

Shipments and handling of Export Controlled Items, Data, or Services - Supplier will be required to meet the documentation and quality requirements as follows:

The Supplier agrees to comply with The Arms Export Control Act, 22 U.S.C 2751-2794, the International Traffic in Arms Regulation (ITAR), 22 C. F. R. 120 - 130, the Export Administration Act, 50 U.S.C. app 2401-2420, and the Export Administration Regulations, 15 C.F.R. 730-774 for this product, all specifications, and associated documentation. This includes, but is not limited to:

- Export controlled items, data, or services, or any element thereof, will not be exported from the United States without U.S. Government authority and the express written authorization of a Plexus ITAR **Empowered Official.**
- Export controlled items, data, or any element thereof, will not be transferred or disclosed to foreign persons including transfer to foreign persons employed by or associated with, under contract to Sub-tier suppliers including transportation carriers.
- Import Licenses will be provided with all shipments where applicable.

# First Production Run (1st Shipment)/Change to Product/2 years or more since last built Before a product can be released for production the supplier will be required to meet the documentation and quality requirements as follows:

- A. <u>First Article Inspection Requirement -</u> Supplier will execute the Aerospace First Article Inspection requirements of the SAE standard, AS9102 and provide the results to Plexus with each shipment in which the requirement is to be executed.
- **B.** Certificate of Compliance Must include a statement of overall compliance to all the applicable



**Rev Letter: B** Page 2 of 2

pecifications (statement is not required to list, but shall cover all the applicable specifications such as: drawing, PO, customer specifications, Plexus G9000-3, IPC Specification, etc.). The CoC should include the revision of the software and/or checksum that corresponds to the approved supplier originated First Article Verification Form. A CoC provided by an authorized distributor is acceptable for COT's components purchase from said distributor.

### It must also include the following information for traceability:

- Name of Supplier (if different than the actual Manufacturer/OEM/OCM).
- Name of Manufacturer/OEM/OCM.
- Manufacturer's/OEM's/OCM's Part Number.
- The Manufacturer/OEM/OCM Lot Number. Each shipment, COC and Packing Slip Must Contain Only One Lot Number.
- Location or place of Manufacturer.
- EC level or Revision level as specified on the PO for the Plexus Part Number ordered.
- PO Number.

#### C. The following requirements must be completed for Acceptance:

- **Pre-1**<sup>st</sup> **Shipment** Before the product/parts will be released for production, the supplier is required to coordinate and receive approval from Plexus of a supplier originated First Article Verification Form.
  - Products/Parts must be identified per ANSI J-STD-020 and packaged in accordance with ANSI J-STD 033.

All cartons, required documentation, labels, packaging and packing slips must have Plexus Part Number, EC level or Revision, quantity and PO Number listed on them.

When the revision of the product/part changes, **First Production Run requirements** must be completed as a new part before the shipment of product/part to Plexus.

The above listed required documentation must be submitted with each shipment. Shipments received without the completion and proper execution of these Quality Requirements is considered non-conforming and Plexus reserves the right to return to the supplier at the supplier's expense.

### **Product change notification**

Upon acceptance of conforming product, documentation, and the requirements of this Q-code, the supplier's manufacturing process shall be considered "qualified". All changes require written approval from Plexus prior to implementation. Product or Process change notification requests (PCNs) shall be submitted to pcns@plexus.com.