

REVISION HISTORY

<u>REV</u>	<u>DATE</u>	<u>ORIGIN</u>	<u>REASON FOR CHANGE(S)</u>
A	06/27/03	Scott Ubl	New
B	12/28/10	Scott Ubl	Added period for record retention
C	5/04/18	Daniel Crouse	Added PCN language

Q-CODE Q24 QUALITY REQUIREMENTS

The following are the quality requirements for product purchased under Q-code Q24. Unless a written waiver is received from Plexus, the supplier agrees to abide by the quality requirements listed below.

Pre-1st Shipment - Before a product will be released for production the supplier will be required to meet the documentation and quality requirements as follows:

- A. Quality Control Plan – Supplier will submit a Quality Control to Plexus.
- B. First Article Inspection Report - All dimensions must be within print tolerance. Plexus must approve any dimension, which is not within print specification, in writing before product can be shipped.
- C. In-process Inspection – The Supplier will sample product during production prior to shipment from which the supplier will measure all customer designated CTF and Process Critical dimensions. The data will be maintained at supplier site and available to Plexus upon request for a minimum of 7 years. Plexus must approve any dimension that is not within print specification in writing before product can be shipped.
- D. Capability Study - The supplier will sample product prior to shipment from which the supplier will measure all customer designated CTF dimensions and supplier process control dimensions. All associated data will be submitted to Plexus, the supplier will calculate X-bar, Sigma, Cp and Cpk values. Sample size and minimum Cp and Cpk indices will be agreed upon between Plexus and the supplier before acceptance. Plexus must approve any dimension that is not within print specification in writing before product can be shipped.
- E. Certificate of Compliance.
- F. Material Certification.
- G. All cartons, required documentation, labels, and packaging must have the Plexus part number, EC level or revision (if applicable), quantity, and P.O. number listed on them.

Subsequent Shipments-The documentation and quality requirements for all subsequent shipments will be as follows:

- A. In-process Inspection – The Supplier will sample product during production prior to shipment from which the supplier will measure all customer designated CTF and Process Critical dimensions. The data will be maintained at supplier site and available to Plexus upon request for a minimum of 7 years. Plexus must approve any dimension that is not within print specification in writing before product can be shipped.
- B. Certificate of Compliance
- C. All cartons, required documentation, labels, and packaging must have the Plexus part number, EC level or revision (if applicable), quantity, and P.O. number listed on them.

The above listed documentation must be submitted with each shipment. Any shipment received without this documentation will be considered defective.



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.