

REVISION HISTORY

<u>REV</u>	<u>DATE</u>	<u>ORIGIN</u>	<u>REASON FOR CHANGE (S)</u>
A	18Nov15	Billy Shanks	NEW
B	29SEP16	Eric Steif	Added clarification language to COC requirements
C	5/04/18	Daniel Crouse	Added PCN language

Q-CODE Q3H QUALITY REQUIREMENTS

The following are the quality requirements for product purchased under the Q-code, Q3H. Unless, a written waiver is received from Plexus, the supplier agrees to abide by all the quality requirements as listed below as well as the Plexus Supplier Quality Manual, DCS# [10503](#).

1st Shipment - The documentation and quality requirements for the 1st shipment of parts are as follows:

- A. First Article Inspection Report - All dimensions must be documented and within print tolerance. Any dimension which is not within print specification must be approved by Plexus in writing before product can be shipped.
- B. Certificate of Compliance - Must include a statement of overall compliance to all the applicable specifications (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). It also must include the following traceability information:
 - Name of Supplier (if different than the actual OEM)
 - Name of Manufacturer
 - Manufacturer's Part Number
 - The Lot # and/or Date Code (both are preferred) for each shipment ¹
 - Plexus part number ordered on the PO
 - EC level or Revision level as specified on the PO for the Plexus part number ordered
 - Plexus PO number
- C. Flammability rating/testing - whenever a UL Flammability rating/testing is required on the drawing, specification or PO, a statement of acceptance for the appropriate test must be included with the shipment. The statement can be standalone Certificate or included on the Certificate of Compliance.
- D. Material Certification - the material certification must include a statement declaring that the items are manufactured from the material specified at a minimum. It is preferred that all the material used in the product is listed with the lot number, manufacturer and part number or the original individual manufacturer material certificates are included. This information may be included with the certificate of compliance.
- E. Packaging Requirements - All cartons, packing slips and C.O.C.'s must have part number, EC level or revision, quantity, Lot# and/or Date Code and P.O. number listed on them.

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

- A. Certificate of Compliance - Must include a statement of overall compliance to all the applicable specifications (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). It also must include the following traceability information:
 - Name of Supplier (if different than the actual OEM)
 - Name of Manufacturer
 - Manufacturer's Part Number
 - The Lot # and/or Date Code (both are preferred) for each shipment ¹
 - Plexus part number ordered on the PO
 - EC level or Revision level as specified on the PO for the Plexus part number ordered
 - Plexus PO number
- B. Flammability rating/testing - whenever a UL Flammability rating/testing is required on the drawing, specification or PO, a statement of acceptance for the appropriate test must be included with the shipment. The statement can be standalone Certificate or included on the Certificate of Compliance.
- F. Material Certification - the material certification must include a statement declaring that the items are manufactured from the material specified at a minimum. It is preferred that all the material used in the product is listed with the lot number, manufacturer and part number or the original individual manufacturer material certificates are included. This information may be included with the certificate of compliance.
- C. Packaging Requirements - All cartons, packing slips and C.O.C.'s must have part number, EC level or revision, quantity, Lot# and/or Date Code 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.

¹ The date code format shall identify the 2-digit workweek and 2-digit year (WWYY). If the component marking contains a lot and/or date code, then those markings must be traceable to the COC. Shipments of multiple lot and/or date codes must be identified separately on the COC with the quantity of each shipped. Each lot and/or date code shall be independently packaged (i.e., no mixed lot/date codes within a package: reels, trays, tubes, bags, etc.).



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.