PEARSON ELECTRONICS QUALITY NOTE: WE

Date
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PEARSON ELECTRONICS Quality Note WE

PEARSON ELECTRONICS COUNTERFEIT MATERIAL AVOIDANCE REQUIREMENTS

1.0 <u>Scope</u>

Quality Note (QN) WE is a Pearson Electronics imposed quality specification. When imposed, it is the responsibility of Pearson Electronics' suppliers to ensure the requirements of QN-WE are flowed to sub-tier suppliers. The supplier shall provide evidence of compliance to the requirements contained in this document when requested by Pearson Electronics.

2.0 Definitions

- a. "Counterfeit Item" is defined to include, but is not limited to, (i) an item that is an illegal or unauthorized copy or substitute of an Original Equipment Manufacturer ("OEM") or Original Component Manufacturer ("OCM") item; (ii) an item that does not contain the proper external or internal materials or components required by the OEM or OCM or that is not constructed in accordance with OEM or OCM design, but is represented as such; (iii) an item or component thereof that is used, refurbished or reclaimed but the Seller represents as being a new item; (iv) an item that has not successfully passed all OEM or OCM required testing, verification, screening and quality control but that Seller represents as having met or passed such requirements; or (v) an item with a label or other marking intended, or reasonably likely, to mislead a reasonable person into believing a non-OEM or OCM item is a genuine OEM or OCM item when it is not.
- b. "Authorized Distributor" is defined as a distributor with which the OM has a contractual agreement to stock, repackage, sell and distribute its product lines. Authorized Distributors normally offer the product for sale with full manufacturer flow-through warranty.

3.0 Notes

3.1 Test and Inspection Requirements

The seller shall establish and implement test and inspection activities necessary to assure the authenticity of purchased product, including:

- Traceability and documentation verification,
- Visual examination

Tests and inspections shall be performed in accordance with dearly delineated accept/reject criteria provided or approved by Pearson Electronics Inc. The seller shall prepare and provide to the Pearson Electronics Inc records evidencing tests and inspections performed and conformance of the product to specified acceptance criteria.

This document is an integral part of the contract (purchase order), which calls it out. The revision in effect at the time the purchase order was placed applies.

Tests and inspections shall be performed by persons that have been trained and qualified concerning types and means of electronic parts counterfeiting and how to conduct effective product authentication.

3.2 Supply Chain Traceability

The seller shall maintain a method of item traceability that ensures tracking of the supply chain back to the manufacturer of all Electrical, Electronic, and Electromechanical (EEE) parts included in assemblies and subassemblies being delivered per this order. This traceability method shall clearly identify the name and location of all of the supply chain intermediaries from the manufacturer to the direct source of the product for the seller, and shall include the manufacturer's batch identification for the item(s) such as date codes, lot codes, serializations, or other batch identifications.

3.3 Certificate of Conformance

The seller shall approve, retain, and provide copies of Electrical, Electronic, and Electromechanical (EEE) part Manufacturer Certificates of Conformance (CoC).

Manufacturer CoCs shall, at minimum, include the following:

- a. Manufacturer name and address
- b. Manufacturer and/or buyer's part number and dash number
- c. Batch identification for the item(s) such as date codes, lot codes, serializations, or other batch identifications.
- d. Signature or stamp with title of seller's authorized personnel signing the certificate.

NOTE: Distributors shall, in addition to the above, include their name for each part shipped.

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