

Lead-Free (Pb-Free) Certification

July 23, 2013

Dear Customer,

Pursuant to your request for lead-free (Pb-Free) certification of Amphenol Industrial & Aerospace Operations (AIAO) interconnect products, we hereby offer the following position.

The absence of an internationally recognized standard governing Pb-Free electrical and electronic equipment (EEE) has yielded significantly variable customer-defined allowable concentration thresholds and applications. Additionally, many consider EU RoHS II (2011/65/EU) CoCs as acceptable documentation for Pb-Free programs due to the RoHS maximum concentration value (MCV) of 0.1% w/w or 1000 ppm for Lead (Pb) per homogenous material. EU RoHS II and Pb-Free are not synonymous unless so defined by a customer specification. Exemptions within the RoHS Directive allow lead in excess of 85% for high-temperature solders or 4% in copper alloys to still be considered in conformance.

Therefore, Amphenol Industrial and Aerospace Operations will not issue general Pb-Free Certificates of Conformance (Pb-CoCs) for its products due to inquiring parties' differences in scope. AIAO will however conduct a lead (Pb) conformity evaluation provided the following information is submitted:

- ***Valid Amphenol Industrial and Aerospace Operations part number***
- ***Copy of customer's current Pb-Free specification (in its entirety)***
- ***Assessment by homogenous material or article (customer defined)***

AIAO will respond to specific questions regarding the chemical constituents in their interconnect products to the extent that such response does not require the disclosure of proprietary or confidential information.

Should you have any further questions, please contact me at your convenience.

Sincerely,



John Bianchi
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