

## PRODUCT CHANGE NOTICE

PCN Number: 2025-CIR-04 Issue Date: August 28, 2025  
PCN Type:  Product/Process Change  
 Discontinued Product

**Part Number(s) Affected:** 116431-3226 REV J

**Description of the Change:** ECO-088144 Pin location "z" using grounding clip instead of reflow

**Reason for the Change:**

Dear Valued Customer,

Due to high rework and scrap rate of the TLA 116431-3226 we are eliminating the solder reflow and using a spring clip to make contact to the ground plane at the "z" pin location. Smiths Interconnect has performed testing to verify that contact resistance meets the 2.5 mOhm MAX Ground Resistance limits of the product's specification.

There is low risk of environmental performance impact due to similar spring clips used on other MIL-spec connector systems. However, this environmental performance risk should be evaluated using your own risk management system. If desired, Smiths Interconnect can perform validation testing at the customer's expense.

If you have any questions or concerns, please reach out to Smiths Interconnect Sales.

Thank you,

**Effective Date:** August 28, 2025

**Availability of New Samples:** Not Applicable

**For more information contact:**

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smiths interconnect

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