



Product / Process Change Notification (PCN)

- Major change
 Minor change

<p>PCN #: PCN_IndCHSA_20230201</p> <p>Affected Series: WE-IndCHSA; 78433XXXXX</p> <p>PCN Date: October 10, 2022</p> <p>Effective Date: February 01, 2023</p>	<p>Change Category:</p> <p><input type="checkbox"/> Equipment / Location</p> <p><input type="checkbox"/> General Data</p> <p><input type="checkbox"/> Material</p> <p><input type="checkbox"/> Process</p> <p><input type="checkbox"/> Product Design</p> <p><input type="checkbox"/> Shipping / Packaging</p> <p><input checked="" type="checkbox"/> Supplier</p> <p><input type="checkbox"/> Software</p>
<p>Contact: Product Management</p> <p>Phone: +49 (0) 7942 - 945 5001</p> <p>Fax: +49 (0) 7942 - 945 5179</p> <p>E-Mail: pcn.eisos@we-online.com</p>	<p>Data Sheet Change:</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Attachment:</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>

Description and purpose of change:

In order to meet current market demands, Würth Elektronik will release a second source for the lead frame (base copper) material supplier. The electrical and mechanical properties are the same. All products with date code 2023-01-01 or later, will be affected by this change. There will be no change in form, fit, function, quality or reliability of the product.

Detail of Change:

The new lead frame material has the same material composition. Therefore, the final product will have the same characteristics regardless of the material to be used. The new material will be handled as a second source to increase capacity and viability for possible future scenarios in the supply chain.

Reliability / Qualification Summary:

Product approval is according to the specification criteria and is internally released by the Product Management Department.

The following items are part of the internal release process according to AEC Q qualification:



- Operational Life
- External Visual
- Physical Dimensions
- Vibration
- Resistance to Soldering Heat
- Solderability
- Terminal Strength