

Würth Elektronik eiSos GmbH & Co. KG

EMC & Inductive Solutions

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Product / Process Change Notification (PCN)

- Major change
 Minor change

PCN #: PCN_IndHCI_20211201 Affected Series: WE-HCI; 7443550xxx, 7443551xxx, 7443552xxx PCN Date: September 01, 2021 Effective Date: December 01, 2021	Change Category: <input type="checkbox"/> Equipment / Location <input type="checkbox"/> General Data <input type="checkbox"/> Material <input type="checkbox"/> Process <input type="checkbox"/> Product Design <input type="checkbox"/> Shipping / Packaging <input checked="" type="checkbox"/> Supplier <input type="checkbox"/> Software
Contact: Product Management Phone: +49 (0) 7942 - 945 5001 Fax: +49 (0) 7942 - 945 5179 E-Mail: pcn.eisos@we-online.com	Data Sheet Change: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Attachment: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

DESCRIPTION AND PURPOSE OF CHANGE:

To meet current customer demands, Würth Elektronik releases a 2nd source core material.
 All products with date code 2021-12-01 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:

Because of the COVID-19 pandemic, worldwide supply chains have been interrupted. To ensure the constant availability of the product, an additional source for core material has been released for the WE-HCI sizes 1040 7443550xxx, 1350 7443552xxx and 1365 7443551xxx.

The 2nd source core material has identical characteristics as the 1st source material. Because of this, there will be no change in the datasheet.

After the effective date the sizes 1040, 1350 and 1365 will be produced with both sources.

RELIABILITY / QUALIFICATION SUMMARY:

Product approval is according to AEC-Q200 and is internally released by the Product Management Department:

- Temperature Cycling JESD22 Method JA-104
- Operational Life MIL-PRF-27
- External Visual MIL-STD-883 Method 2009
- Mechanical Shock MIL-STD-202- 213
- Electrical Characterization User Spec.