



Product / Process Change Notification (PCN)

- Major change
 Minor change

<p>PCN #: PCN_IndDPC_20230606</p> <p>Affected Series: WE-IndDPC-5838; 7448844xxx</p> <p>PCN Date: March 06, 2023</p> <p>Effective Date: June 06, 2023</p>	<p>Change Category:</p> <p><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</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:
 To meet current customer demands, Würth Elektronik releases a 2nd source core material.
 All products with date code 2023-06-06 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:
 To ensure the constant availability of the product, an additional source for core material has been released for the WE-DPC series, size 5838.
 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 WE-DPC, size 5838, will be produced with both sources.

Reliability / Qualification Summary:
 Product approval is according to the AEC-Q200 following tests and is internally released by the Product Management Department.

- High Temperature Exposure (MIL-STD-202-108)
- Temperature Cycling (JEESD22 Method JA-104)
- Vibration (MIL-STD-202-204)
- Resistance to Soldering Heat (J-STD-020)