

Würth Elektronik eiSos GmbH & Co. KG

EMC & Inductive Solutions

Max-Eyth-Straße 1 · 74638 Waldenburg · Germany

Tel. +49 (0) 79 42 945-0 · Fax +49 (0) 79 42 945-400

eiSos@we-online.de · www.we-online.de



Product / Process Change Notification (PCN)

- Major change
 Minor change

<p>PCN #: PCN_IndSPC_20200423</p> <p>Affected Series: WE-SPC; 74408941xxx, 74408942xxx, 74408943xxx</p> <p>PCN Date: March 23, 2020</p> <p>Effective Date: April 23, 2020</p>	<p>Change Category:</p> <p><input type="checkbox"/> Equipment / Location <input checked="" type="checkbox"/> General Data <input type="checkbox"/> Material <input type="checkbox"/> Process <input type="checkbox"/> Product Design <input type="checkbox"/> Shipping / Packaging <input 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Attachment:</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>

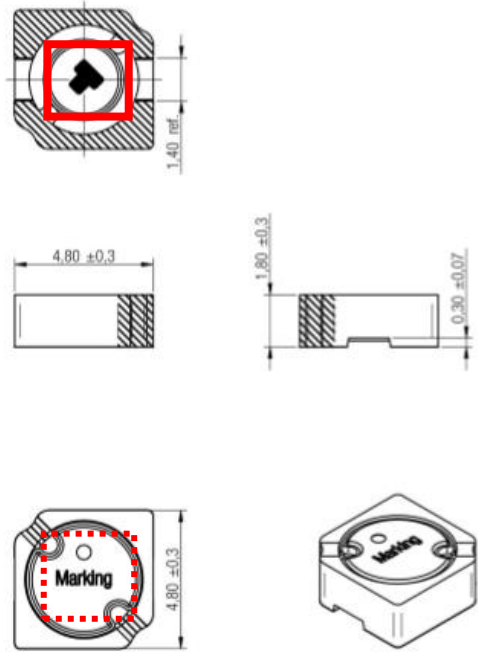
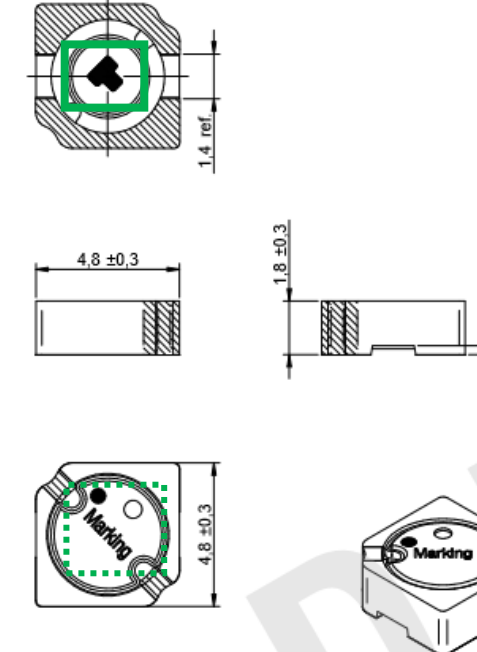
DESCRIPTION AND PURPOSE OF CHANGE:

Because of a database mismatch, Würth Elektronik will correct the datasheet product drawing for the whole WE-SPC series.

The datasheet will be updated on effective date.

This is a datasheet correction only. There will be no change in form, fit, function, quality or reliability of the product.

DETAIL OF CHANGE:

Before change	After change										
<p>A Dimensions: [mm]</p>  <p style="text-align: right;">Scale - 5:1</p> <table border="1" data-bbox="191 1276 766 1366"> <thead> <tr> <th>Reference on drawing</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>•</td> <td>Start of winding</td> </tr> <tr> <td>Marking</td> <td>1R0 (Inductance Code)</td> </tr> </tbody> </table>	Reference on drawing	Description	•	Start of winding	Marking	1R0 (Inductance Code)	<p>Dimensions: [mm]</p>  <p style="text-align: right;">Scale - 5:1</p> <p>Product Marking:</p> <table border="1" data-bbox="829 1299 1436 1366"> <tbody> <tr> <td>Start of Winding</td> <td>•</td> </tr> <tr> <td>Marking</td> <td>1R0 (Inductance Code)</td> </tr> </tbody> </table>	Start of Winding	•	Marking	1R0 (Inductance Code)
Reference on drawing	Description										
•	Start of winding										
Marking	1R0 (Inductance Code)										
Start of Winding	•										
Marking	1R0 (Inductance Code)										
<p>Summary of the corrected errors are marked with red color.</p>	<p>The position of the T will be corrected. The position of the marking will be corrected. The position of the start of winding point will be corrected (filled circle). Added the round notch on the core, this notch is only used to place the core correctly during the manufacturing process.</p>										

RELIABILITY / QUALIFICATION SUMMARY:

There will be no change of the product, therefore no additional reliability or qualification testing will be performed.