



Product / Process Change Notification (PCN)

- ☒ Major change
☐ Minor change

PCN #: PCN_UtMID_20230908 Affected Series: See affected p/n's below PCN Date: June 08, 2023 Effective Date: September 08, 2023 Effected Date Code: Week 36 of Year 2023 Revision: See below	Change Category: <input type="checkbox"/> Equipment / Location <input checked="" type="checkbox"/> General Data <input checked="" 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												
Contact: Design Engineering PCN Specialist Phone: +1 (605) 886 1427 Fax: +1 (605) 886 4486 E-Mail: pcn.midcom@we-online.com	Data Sheet Change: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Attachment: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No												
Description and purpose of change: <p>Due to external influences, Wurth Electronics Midcom will change the bobbin plastic material and terminal length dimension. Dechlorane Plus found in the AM-113 material is in legislation to be banned by the European Union. There will be no change to product footprint.</p> <p>Additionally, in line with internal standardization, 750312723, 750313651, 750313959, 750816130, and 750871013 will add solder spike allowance notation on the datasheet.</p> <p>Revisions will change as follows:</p> <table border="0"> <tr> <td>750312723 6B to 6C</td> <td>750313651 6A to 6B</td> <td>750313959 6C to 6D</td> <td>750816130 6A to 6B</td> </tr> <tr> <td>750871013 6B to 6C</td> <td>750313684 6B to 6C</td> <td>750314752 6B to 6C</td> <td>750316711 6B to 6C</td> </tr> <tr> <td>750342671 6A to 6B</td> <td>750370024 6F to 6G</td> <td>7508110331 6B to 6C</td> <td></td> </tr> </table> <p>There will be no change in form, quality or reliability of the product.</p>		750312723 6B to 6C	750313651 6A to 6B	750313959 6C to 6D	750816130 6A to 6B	750871013 6B to 6C	750313684 6B to 6C	750314752 6B to 6C	750316711 6B to 6C	750342671 6A to 6B	750370024 6F to 6G	7508110331 6B to 6C	
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Detail of Change:

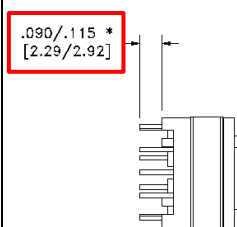
Bobbin material will change from: Sumikon AM-113 E File: E41429

to: WH-9100 E File: E150608

Terminal length will be changed and 750312723, 750313651, 750313959, 750816130, and 750871013 will add solder spike notation

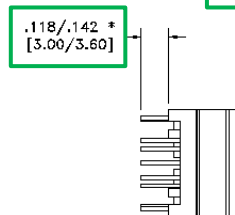
Before Change:

* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



After Change:

* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



Reliability / Qualification Summary:

Process / Product approval is according to internal requirements released by the Total Quality Department and the Product Management Department.