



Product / Process Change Notification (PCN)

- Major change
 Minor change

<p>PCN #: PCN_UtFLYMAX_MID_20221214</p> <p>Affected Series: See affected p/n's below</p> <p>PCN Date: September 14, 2022</p> <p>Effective Date: December 14, 2022</p> <p>Effected Date Code: Week 50 of Year 2022</p> <p>Revision: See below</p>	<p>Change Category:</p> <p> <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 </p>
<p>Contact: Design Engineering PCN Specialist</p> <p>Phone: +1 (605) 886 1427</p> <p>Fax: +1 (605) 886 4486</p> <p>E-Mail: pcn.midcom@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:

Due to external influences, Würth Electronics Midcom will change the bobbin plastic material. 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 dimensions or footprint.

Additionally Würth Electronics Midcom will add the bare terminal dimension to mechanical views.

Additionally, for 750314445, 750311880, 750314952, 750313109, 750314848, 750314839, 750315547, and 750311780 Würth Electronics Midcom will change the width dimension to allow solder spikes during manufacturing.

Additionally, for 750315547 Würth Electronics Midcom will update the schematic and customer tie note on the data sheet. No terminations will be changed.

Additionally, for 750311780 will change the marking.

Revisions will change as follows:



750315703	6A to 6B	750313109	6A to 6B	750317236	6A to 6B
750314839	6B to 6C	750317235	6B to 6C	750317234	6A to 6B
750315547	6A to 6B	750342984	6A to 6B	750314940	6B to 6C
750314952	6A to 6B	750317605	6A to 6B	750311880	6C to 6D
750314848	6A to 6B	750314445	6A to 6B	750342779	6A to 6B
750311780	6A to 6B	750342878	6A to 6B		

There will be no change in form, or fit of the product unless specified below:

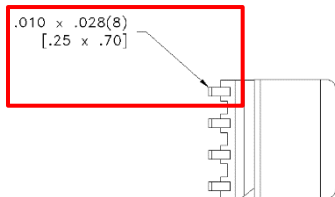
750314445, 750311880, 750314952, 750313109, 750314848, 750314839, 750315547, and 750311780 will have a fit change to allow the solder spike.

750311780 will have a form change for the marking.

Detail of Change:

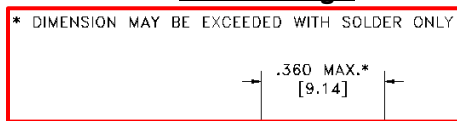
Bobbin material will change from: Sumikon AM-113 E File: E41429
 to: WH-9100 E File: E150608

Bare terminal dimension will be added

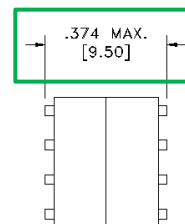


750314445, 750311880, 750314952, 750313109, 750314848, 750314839, 750315547, and 750311780 will change the width dimension

Before Change:

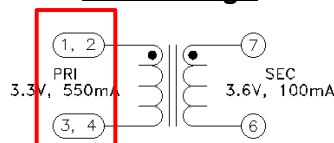


After Change:



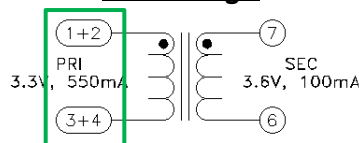
750315547 will change the schematic and customer tie note on the data sheet

Before Change:



Customer to tie terminals 1&2 and 3&4 on PC board.

After Change:

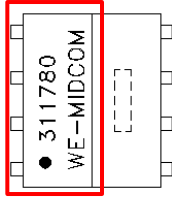


Customer to tie terminals 1+2 and 3+4 on PC board.

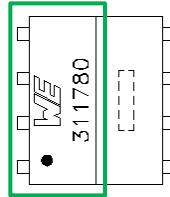


750311780 will change the marking

Before Change:



After Change:



Reliability / Qualification Summary:

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