



Product / Process Change Notification (PCN)

- ☒ Major change
☐ Minor change

PCN #: PCN_UtMID_20230330 Affected Series: See affected p/n's below PCN Date: December 30, 2022 Effective Date: March 30, 2023 Effected Date Code: Week 13 of Year 2023 Revision: See below	Change Category: ☐ Equipment / Location ☒ General Data ☒ Material ☐ Process ☐ Product Design ☐ Shipping / Packaging ☐ Supplier ☐ 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: ☒ Yes ☐ No Attachment: ☐ Yes ☒ No

Description and purpose of change:

Due to external influences, Wurth 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, in line with internal standardization, the footprint drill size will be updated to align with IPC-2222B and known drill sizes. The terminal size will not change.

Additionally, 750813002, 7508110210, 750871035, and 760871038 will add solder spike allowance notation.

Additionally, 750871035 and 760871038 will change the marking detail.

Additionally, 750871035 will add wire insulation color notes.

Revisions will change as follows:

750370423 6A to 6B	750810014 6A to 6B	7508110341 6A to 6B
750813002 6C to 6D	7508110210 6A to 6B	760871038 6B to 6C
750871035 6B to 6C		

There will be no change in form, or fit of the product unless otherwise noted.

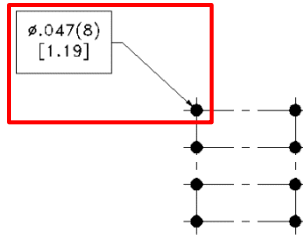
750871035 and 760871038 will have a form change.

Detail of Change:

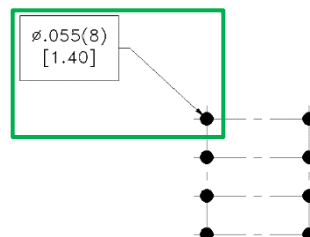
Bobbin material will change from: Sumikon AM-113 E File: E41429
 to: WH-9100 E File: E150608

Footprint drill size will change

Before Change:

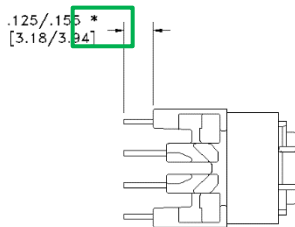


After Change:



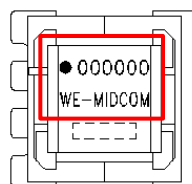
750813002, 7508110210, 750871035, and 760871038 will add solder spike allowance notation

* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY

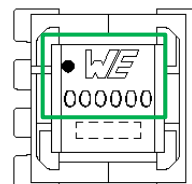


750871035 and 760871038 will change the marking detail

Before Change:



After Change:



750871035 will add wire insulation color notes: Wire insulation & RoHS status not affected by wire color.
 Wire insulation color may vary depending on availability.

Reliability / Qualification Summary:

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