



Product / Process Change Notification (PCN)

- Major change
 Minor change

<p>PCN #: PCN_UtMID_20230508</p> <p>Affected Series: See affected p/n's below</p> <p>PCN Date: February 08, 2023</p> <p>Effective Date: May 08, 2023</p> <p>Effected Date Code: Week 19 of Year 2023</p> <p>Revision: See below</p>	<p>Change Category:</p> <p><input type="checkbox"/> Equipment / Location</p> <p><input checked="" type="checkbox"/> General Data</p> <p><input checked="" type="checkbox"/> Material</p> <p><input type="checkbox"/> Process</p> <p><input type="checkbox"/> Product Design</p> <p><input type="checkbox"/> Shipping / Packaging</p> <p><input type="checkbox"/> Supplier</p> <p><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.

At the same time 7508110155, 7508110329, 750342104, 750841012, 750811016, 750813046, 750871032, and 750841034 will update the length dimension to meet maximum component tolerances. Additionally 750811016 will update the height dimension to meet maximum component tolerances.

At the same time, in line with internal standardization, 750813046, 750871032, and 750841034 will update the part number in the primary marking detail to the last six (6) digits for improved legibility. 7508110155 will update to the last seven (7) digits.

Additionally, 750342104 and 750841012 will add an alternate marking detail location.

Additionally, 750811016 will update the part number in the alternate marking detail to include all nine (9) digits.

Additionally, 750871032 and 750811016 will add wire insulation color notes to the datasheet.

Revisions will change as follows:

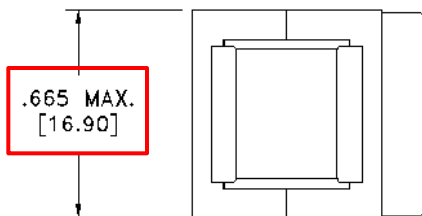
7508110155	6A to 6B	7508110329	6A to 6B	750342104	6A to 6B
750315526	6A to 6B	750841012	6A to 6B	750811016	6D to 6E
750813046	6B to 6C	750871032	6D to 6E	750841034	6B to 6C

Detail of Change:

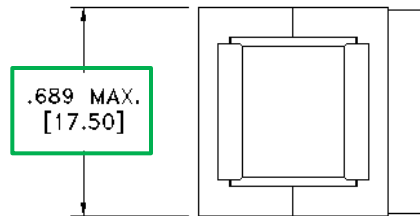
Bobbin material will change from: Sumikon AM-113 E File: E41429
 to: WH-9100 E File: E150608

7508110155, 7508110329, 750342104, 750841012, 750811016, 750813046, 750871032, and 750841034
 length dimension will change

Before Change:

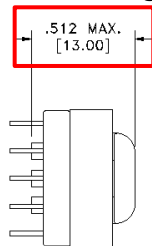


After Change:

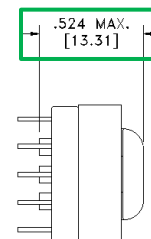


750811016 height dimension will change

Before Change:

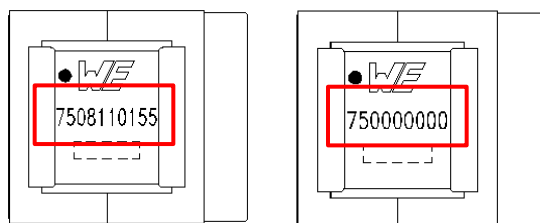


After Change:

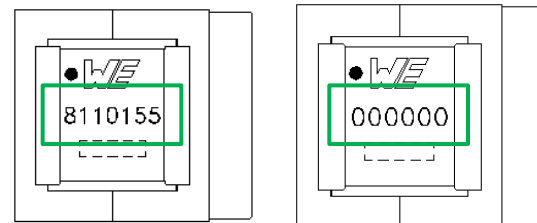


7508110155, 750813046, 750871032, and 750841034 primary marking detail will change

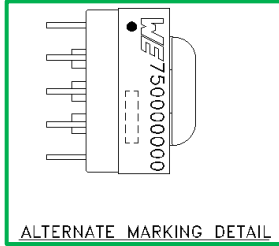
Before Change:



After Change:

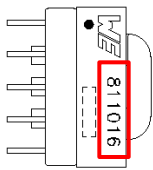


750342104 and 750841012 alternate marking detail will be added



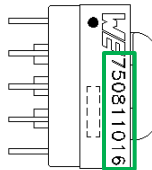
750811016 alternate marking detail will change

Before Change:



ALTERNATE MARKING DETAIL

After Change:



ALTERNATE MARKING DETAIL

750871032 and 750811016 will add 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.