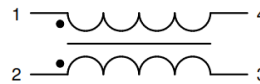


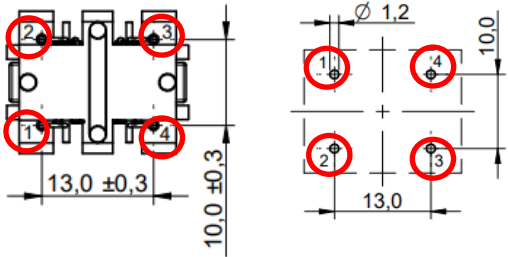
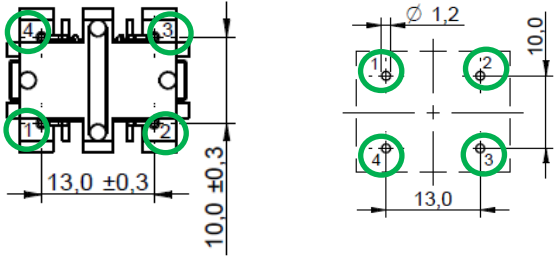
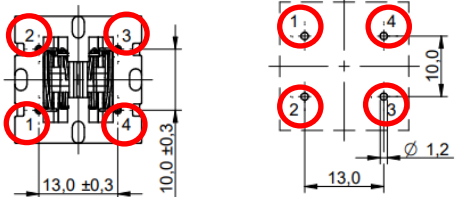
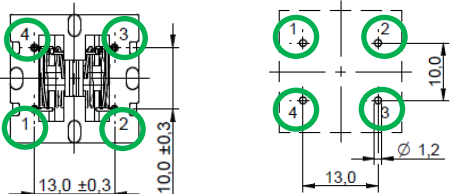


<b>Product / Process Change Notification (PCN)</b>					
<input checked="" type="checkbox"/> Major change <input type="checkbox"/> Minor change					
<b>PCN #:</b> PCN_IndFC_20221116  <b>Affected Series:</b> WE-FC-Series  <b>PCN Date:</b> August 16, 2022  <b>Effective Date:</b> November 16, 2022	<b>Change Category:</b> <input checked="" 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				
<b>Contact:</b> Product Management  <b>Phone:</b> +49 (0) 7942 - 945 5001  <b>Fax:</b> +49 (0) 7942 - 945 5179  <b>E-Mail:</b> pcn.eisos@we-online.com	<b>Data Sheet Change:</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  <b>Attachment:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
<b>Description and purpose of change:</b> <p>In order to optimize the production capability, Würth Elektronik will relocate the production line. All products with date code 2022-10-10 or later, will be affected by this change. There will be no change in form, fit or function of the product.</p> <p>As a datasheet information amendment and correction, Würth Elektronik will add the leakage inductance and correct the pin numbering.</p>					
<b>Detail of Change:</b>  <b>Production Location</b> Neither electrical nor mechanical properties of the part will be changed.					
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; padding: 2px;">Old production location</th> <th style="width: 50%; padding: 2px;">New production location</th> </tr> </thead> <tbody> <tr> <td style="padding: 2px;">Lot number: 401 XXX XXX XXX <b>000</b></td> <td style="padding: 2px;">Lot number: 401 XXX XXX XXX <b>100</b></td> </tr> </tbody> </table>		Old production location	New production location	Lot number: 401 XXX XXX XXX <b>000</b>	Lot number: 401 XXX XXX XXX <b>100</b>
Old production location	New production location				
Lot number: 401 XXX XXX XXX <b>000</b>	Lot number: 401 XXX XXX XXX <b>100</b>				

## Datasheet Changes

### 1. Correct the pin numeration to match the schematic



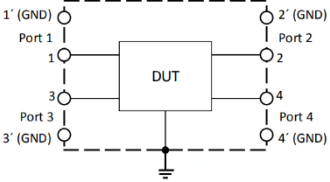
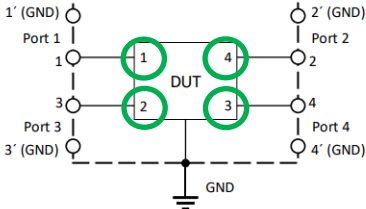
Before Change	After Change
<p><b>UT20V</b></p> 	<p><b>UT20V</b></p> 
<p><b>ET20H</b></p> 	<p><b>ET20H</b></p> 

### 2. Add the Leakage inductance

### 3. Change of the Rdc value with 15% tolerance to maximum Rdc value

(No change of the part or the electrical values, changes are only for standardization)

### 4. Add the pin numeration to the Test Setup

Before Change	After Change
<p>According to CISPR 17</p>  <p>Network Analyzer: Keysight E5080A or equivalent</p>	<p>According to CISPR 17</p>  <p>Network Analyzer: Keysight E5080A or equivalent</p>



### **Reliability / Qualification Summary:**

Product approval is according to the specification criteria and is internally released by the Product Management Department.

#### **The following items are part of the internal release process:**

- Visual Appearance (Surface, Burr, Contaminations, ...)
- Mechanical Parameters (according as specified in the Datasheet)
- Electrical Parameters (according as specified in the Datasheet)
- Approval of production line