



## Product / Process Change Notification (PCN)

- Major change  
 Minor change

**PCN #:** PCN\_ConWTB200\_20220624  
**Affected Series:** WE-ConWTB200-6200xx11622  
**PCN Date:** March 24, 2022  
**Effective Date:** June 24, 2022

- Change Category:**
- Equipment / Location
  - General Data
  - Material
  - Process
  - Product Design
  - Shipping / Packaging
  - Supplier
  - Software

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- Data Sheet Change:**  
 Yes  No  
**Attachment:**  
 Yes  No

### Description and purpose of change:

In order to enhance the product reliability, Würth Elektronik will change the housing material of 6200x11622 Wire to Board 2mm Serie.  
 All products with date code 2022-05-01 or later, will be affected by this change.

### Detail of Change:

#### BEFORE CHANGE

**MATERIAL**  
**INSULATOR: PA 46**  
 FLAMMABILITY RATING: UL94-V0  
 COLOR: BEIGE  
 CONTACT MATERIAL: COPPER ALLOY  
 CONTACT TYPE: STAMPED  
 CONTACT PLATING: TIN  
 QUALITY CLASS: 25 MATING CYCLES  
 PITCH: 2.00 MM

#### AFTER CHANGE

**MATERIAL**  
**INSULATOR: LCP**  
 FLAMMABILITY RATING: UL94-V0  
 COLOR: BEIGE  
 CONTACT MATERIAL: COPPER ALLOY  
 CONTACT TYPE: STAMPED  
 CONTACT PLATING: TIN  
 QUALITY CLASS: 25 MATING CYCLES  
 PITCH: 2.00 MM



**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, ...)
- Material composition
- Dimensional (according to product datasheet)
- Reflow soldering (5 times reflow test)