

Würth Elektronik eiSos GmbH &amp; Co. KG

EMC &amp; Inductive Solutions

Max-Eyth-Straße 1 · 74638 Waldenburg · Germany

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## Product / Process Change Notification (PCN)

- Major change  
 Minor change

**PCN #:** PCN\_IndHCx\_IndLxxx\_IndFAMI\_20220413  
**Affected Series:** WE-HCM, WE-HCC, WE-LHMI, WE-LHMD,  
 WE-LPCC, WE-FAMI

**PCN Date:** January 13, 2022  
**Effective Date:** April 13, 2022

### Change Category:

- Equipment / Location  
 General Data  
 Material  
 Process  
 Product Design  
 Shipping / Packaging  
 Supplier  
 Software

**Contact:** Product Management  
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### Data Sheet Change:

Yes  No

### Attachment:

Yes  No

### DESCRIPTION AND PURPOSE OF CHANGE:

To increase the production capability, Würth Elektronik will implement an additional production line.  
 There will be no change in form, fit, function, quality or reliability of the product.

### DETAIL OF CHANGE:

Because of the COVID-19 pandemic, worldwide supply chains have been interrupted. To ensure the constant availability of the product, an additional production line has been released for the product series WE-HCM, WE-HCC, WE-LHMI, WE-LHMD, WE-LPCC and WE-FAMI.

The production lines can be identified by the first three digits of the lot number:

XXX XXXXXXXXXXXXX

| Existing production line:                 | Additional production line:               |
|---|---|
| Lot number: 248 XXX XXX XXX XXX           | Lot number: 618 XXX XXX XXX XXX           |
| Country of origin on Delivery Note: China | Country of origin on Delivery Note: China |

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Following articles will be affected:

| WE-HCM |  |
|--------|--|
| Size   | P/N  |
| 10xx   | 744310120xx, 7443030xx, 7443060xx, 744308xxxxx |
| 11xx   | 7443010xx                                      |
| 1240   | 744304xx                                       |
| 13xx   | 744313230xx, 7443050xx, 7443090xx              |
| 14xx   | 7443091xxx, 744314350xx                        |
| 1820   | 7443182100                                     |
| 40xx   | 74434030xxxx, 744340350xx                      |
| 5030   | 74435030010                                    |
| 70xx   | 7443020xx, 7443070xx                           |
| 9065   | 744300xxx                                      |
|        | Sxxxxxxx                                       |

| WE-LHMI |                           |
|---------|---------------------------|
| Size    | P/N                       |
| 40xx    | 7443731xxxx               |
| 50xx    | 7443733xxxx               |
| 70xx    | 7443734xxxx               |
| 80xx    | 7443735xxxx               |
| 1040    | 7443736xxxx               |
| 13xx    | 7443737xxxx, 74437396xxxx |
|         | Sxxxxxxx                  |

| WE-HCC |                         |
|--------|-------------------------|
| Size   | P/N                     |
| 8070   | 744334xxxx              |
| 1090   | 744333xxxx              |
| 1210   | 744332xxxx / 744331xxxx |
|        | Sxxxxxxx                |

| WE-LPCC |            |
|---------|------------|
| Size    | P/N        |
|         | 7448680xxx |
|         | Sxxxxxxx   |

| WE-FAMI |              |
|---------|--------------|
| Size    | P/N          |
| 1415    | 744750530xxx |
| 8010    | 744750230xxx |
|         | Sxxxxxxx     |

| WE-LHMD |                |
|---------|----------------|
| Size    | P/N            |
| 1008    | 74434301008xxx |
| 1213    | 74434301213xxx |

**RELIABILITY / QUALIFICATION SUMMARY:**

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

- Five time reflow J-STD-020 / Three Time Wave Soldering according to EN61760-1:2006
- High temperature Exposure MIL-STD-202 Method 108
- Thermal Shock MIL-STD-202 Method 107
- Vibration MIL-STD-202 Method 204

\*All necessary tests for Mfg. Site Transfer according AEC-Q 200 table 5A are ongoing.