

Würth Elektronik eiSos GmbH &amp; Co. KG

EMC &amp; Inductive Solutions

Max-Eyth-Straße 1 · 74638 Waldenburg · Germany

Tel. +49 (0) 79 42 945-0 · Fax +49 (0) 79 42 945-400

eiSos@we-online.de · www.we-online.de



## 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

**Phone:** +49 (0) 7942 - 945 5001

**Fax:** +49 (0) 7942 - 945 5179

**E-Mail:** pcn.eisos@we-online.com

### 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

**Würth Elektronik eiSos GmbH & Co. KG**  
**EMC & Inductive Solutions**

Max-Eyth-Straße 1 · 74638 Waldenburg · Germany  
 Tel. +49 (0) 79 42 945-0 · Fax +49 (0) 79 42 945-400  
 eiSos@we-online.de · www.we-online.de



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.