

Würth Elektronik eiSos GmbH &amp; Co. KG

EMC &amp; Inductive Solutions

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## Product / Process Change Notification (PCN)

- Major change  
 Minor change

**PCN #:** PCN\_IndHCI\_20200615

**Affected Series:** WE-HCI  
 744310xxx, 744311xxx, 744314xxx

**PCN Date:** March 16, 2020

**Effective Date:** June 15, 2020

### 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 for the WE-HCI series size 7030, 7040 and 7050.

The scheduled date of supply availability is the 15th of June 2020.

There will be no change in form, fit, function, quality or reliability of the product.

### DETAIL OF CHANGE:

Neither electrical nor mechanical properties will be changed.

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

Already established production lines:	Additional production line:
Lot number: <b>321</b> xxxxxxxxxxxx Country of origin: China	Lot number: <b>261</b> xxxxxxxxxxxx Country of origin: China

### RELIABILITY / QUALIFICATION SUMMARY:

- High Temperature Exposure / MIL-STD-202 Method 108
- Temperature Cycling / JESD22 Method JA-104
- Biased Humidity / MIL-STD-202 Method 103
- Operational Life / MIL-PRF-27
- Resistance to Soldering Heat / MIL-STD-202 Method 210
- Electrical Characterization / User Spec.
- Terminal Strength (SMT) / AEC-Q200-006