



## Product / Process Change Notification (PCN)

☐ Major change

☒ Minor change

**PCN #:** PCN\_IndSL5HC\_20230920

**Affected Series:** WE-SL5HC; P/N 744273XXX

**PCN Date:** June 20, 2023

**Effective Date:** September 20, 2023

### 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 add one wire supplier.

All products with date code 2023-09-08 or later, will be affected by this change.

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

### Detail of Change:

|                      |                                                    |
|----------------------|----------------------------------------------------|
| <b>Before change</b> | One wire supplier                                  |
| <b>After change</b>  | One wire supplier will be added for a total of two |

### 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:

- High Temperature Exposure (MIL-STD-202-108)
- Moisture Resistance (MIL-STD-202-106)
- Operational Life (MIL-PRF-27)
- Terminal Strength (MIL-STD-202-211)
- Vibration (MIL-STD-202-204)
- Resistance to Soldering Heat (MILSTD202-210 & J-STD-020)



- Solderability (IPC-A-610)
- Board Flex (AEX-Q200-005)
- Low Temperature Storage Life (EIA JESD 22-A119)