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 EMC & Inductive Solutions
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Product / Process Change Notification (PCN)

- Major change
 Minor change

PCN #: PCN_UtRJ45LAN_20210714

Affected Series: WE-UtJ45LAN;
 74981102100; 74980101200; 74980100000;
 74984104401; S20100071; S20100046

PCN Date: April 14, 2021

Effective Date: July 14, 2021

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:

In order to enhance the product reliability, Würth Elektronik will change the internal solder from Sn99Ag0.3Cu0.7 to Sn95Sb5.

All products with date code 2021-07-12 or later, will be affected by this change.

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

DETAIL OF CHANGE:

Before Change		After Change	
Sn99Ag0.3Cu0.7	Melting point: 227°C	Sn95Sb5	Melting point: 240°C

RELIABILITY / QUALIFICATION SUMMARY:

Vapour Phase Reflow Test / MIL-STD-202G or Product approval is according to the specification and is internally released by the Product Management Department.