

Product/Process Change Notice (PCN)



- Major change
 Minor change

PCN #: PCN_WE-SL2_2014-04-18

Product Affected: WE-SL2 series

Effective Date: 2014-07-21

Contact: Product Management

Phone: +49 (0) 7942 - 945 5001

Fax: +49 (0) 7942 - 945 5179

E-mail: pcn.eisos@we-online.de

- Product Mark
 Date Code
 Packaging
 Others

Attachment: Yes No

DESCRIPTION AND PURPOSE OF CHANGE:

In order to increase the production capability Würth Elektronik will implement another production line. The scheduled date of supply availability is 2014-07-21.

Process approval is according to reliability requirements and is internally released by the Quality Department and the Product Management Department.

DETAIL OF CHANGE:

Neither electrical nor mechanical properties of the part will be changed.
The production lines can be identified by the first three digits of the lot number.

Already established production line:
Lot number starting with 226

New production line:
Lot number starting with 249

RELIABILITY / QUALIFICATION SUMMARY:

- Solderability Test (JESD22-B102)
- Five Times Reflow Test (J-STD-020D)
- High Temperature Exposure (MIL-STD-202 Method 108)
- Thermal Shock (MIL-STD-202 Method 107)
- Over Load Test (WE internal specification)
- Withstanding Voltage Test (WE internal specification)
- Vibration (MIL-STD-202 Method 204)

DATA SHEET CHANGE: Yes No

Würth Elektronik eiSos GmbH & Co. KG