



| Product / Process Change Notification (PCN) | | | | | |
|--|---|----|--|---|--|
| <input type="checkbox"/> Major change <input checked="" type="checkbox"/> Minor change | | | | | |
| PCN #: PCN_UtWPCC_20230210 Affected Series: WE-UtWPCC; PCN Date: February 01, 2023 Effective Date: February 10, 2023 | Change Category: <input type="checkbox"/> Equipment / Location <input checked="" type="checkbox"/> General Data <input type="checkbox"/> Material <input type="checkbox"/> Process <input type="checkbox"/> Product Design <input type="checkbox"/> Shipping / Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> 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: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Attachment: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | | |
| Description and purpose of change: In line with the adoption of industry standards, Würth Elektronik will update the qualification reliability test condition for moisture resistance to match the specifications in MIL-STD-202-106 There will be no change in form, fit, function, or quality of the product. | | | | | |
| Detail of Change: The test condition for moisture resistance will be updated: | | | | | |
| <table border="1"> <thead> <tr> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td> precondition: 24hrs@50°C dry heat(humidity uncontrolled) Condition: Temperature 65±2°C; Humidity: 95%RH; Time/Cycle = 24 h Test duration: 500h, powered: Unpowered </td> <td> precondition: 24hrs@50°C dry heat(humidity uncontrolled) Condition: Temperature 65±2°C; Humidity: 95%RH; Time/Cycle = 24 h Test duration: 10 cycles, powered: Unpowered </td> </tr> </tbody> </table> | From | To | precondition: 24hrs@50°C dry heat(humidity uncontrolled) Condition: Temperature 65±2°C; Humidity: 95%RH; Time/Cycle = 24 h Test duration: 500h, powered: Unpowered | precondition: 24hrs@50°C dry heat(humidity uncontrolled) Condition: Temperature 65±2°C; Humidity: 95%RH; Time/Cycle = 24 h Test duration: 10 cycles, powered: Unpowered | |
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Reliability / Qualification Summary:

Product approval is according to the specification criteria and is internally released by the Product Management Department.