



Product / Process Change Notification (PCN)

- Major change
 Minor change

PCN #: PCN_FeCBA_20221230 Affected Series: WE-CBA 782632102 PCN Date: June 30, 2022 Effective Date: December 30, 2022	Change Category: <input checked="" type="checkbox"/> Equipment / Location <input 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: To increase the production capability, Würth Elektronik will release an additional production location for the WE-CBA PN 782632102. There will be no change in form, fit, function, quality or reliability of the product.							
Detail of Change: Neither quality, electrical nor mechanical properties of the parts will be changed. No datasheet change. All dimensions and standard packaging quantity will remain the same.							
<table border="1"> <thead> <tr> <th>Already established production site</th> <th>Additional production site</th> </tr> </thead> <tbody> <tr> <td>Lot number beginning with 126</td> <td>Lot number beginning with 241</td> </tr> <tr> <td>Country of origin: Taiwan</td> <td>Country of origin: Taiwan</td> </tr> </tbody> </table>	Already established production site	Additional production site	Lot number beginning with 126	Lot number beginning with 241	Country of origin: Taiwan	Country of origin: Taiwan	
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Lot number beginning with 126	Lot number beginning with 241						
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Reliability / Qualification Summary: Qualification according AEC-Q200, Table 13A / Miscellaneous / Manufacturing Site Transfer							
<ul style="list-style-type: none"> • High Temperature Exposure / MIL-STD-202G, Method 108 • Temperature Cycling / JESD22, Method JA-104 							



- Biased Humidity / MIL-STD-222, Method 103
- Operational Life / MIL-PRF-27
- External Visual / MIL-STD-883 Method 2009
- Physical Dimension / JESD22 Method JB-100
- Resistance to Solvents / MIL-STD-202 Method 215
- Mechanical Shock / MIL-STD-202 Method 213
- Vibration / MIL-STD-202 Method 204
- Resistance to Soldering Heat / MIL-STD-202G, Method 210
- ESD / AEC-Q200-002 or ISO/DIS10605
- Solderability / J-STD002
- Electrical Characterization / User Spec.
- Board Flex / AEC-Q200-005
- Terminal Strength (SMD) / AEC-Q200-006
- Shear Strength / AEC-Q200-004
- Low Temperature Storage Life / JESD22-A119