



Product / Process Change Notification (PCN)	
<input checked="" type="checkbox"/> Major change <input type="checkbox"/> Minor change	
PCN #: PCN_IndLQSH_20220704 Affected Series: WE-LQSH; 744050xxxx PCN Date: April 04, 2022 Effective Date: July 04, 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: <p>Due to an improvement of the production capability, Würth Elektronik will change the location of the production line. The new location will remain in China.</p> <p>All products with date code 2022-05-01 or later will be affected by this change.</p> <p>There will be no change in form, fit, function, quality or reliability of the product.</p> <p>The LOT number starting with 246xxx will not change.</p>	



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.

All WE-LQSH Types with date code 2022-05-01 or later are affected by this change:

74405020xxxxx

74405024xxxx

74405031xxxx

74405042xxxx



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:

Test	Qty.	Reference
High Temperature Exposure	30	MIL-STD-202G Method 108
Moisture Resistance	30	MIL-STD-202G Method 106
Operational Life	30	MIL-PRF-27
Terminal Strength	30	Internal Spec.
Vibration	30	MIL-STD-202G Method 204
Resistance to Soldering Heat	30	J-STD-020D
Thermal Shock	30	MIL-STD-202G Method 107