

Würth Elektronik eiSos GmbH & Co. KG

EMC & Inductive Solutions

Max-Eyth-Straße 1 · 74638 Waldenburg · Germany

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Product / Process Change Notification (PCN)

- Major change
 Minor change

PCN #: PCN_IndLQS_20210125

Affected Series: WE-LQS: 744040xxxxxA

PCN Date: October 23, 2020

Effective Date: January 25, 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:

Due to an improvement of the production capability, Würth Elektronik will change the location of the production line. The new location will remain in Malaysia.

All products with date code 2020-12-01 or later, will be affected by this change.

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.

All WE-LQS -A Type with date code 2020-12-01 or later are affected by this change:

744 040 25 xxxA

744 040 31 xxxA

744 040 43 xxxA

744 040 64 xxxA

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RELIABILITY / QUALIFICATION SUMMARY:

The new assembly line is released by the internal requirements of Product Management and Total Quality Management Department.

The following Reliability tests will be done:

Test	Qty.	Reference
Moisture Resistance	30	MIL-STD-202G Method 106
External Visual	30	MIL-STD-883 Method 2009
Five Time Reflow Test	30	Internal Reflow Profile according to J-STD-020D
Thermal Strength	30	Internal Specification