

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_RfKI_20200831
Affected Series: WE-KI; 744 76x xxxA/C

PCN Date: July 31, 2020
Effective Date: August 31, 2020

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 2020-07-13 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-KI -A and -C Type with date code 2020-07-13 or later are affected by this change:

744 765 xxx(G)A
744 761 xxx(G)A
744 760 xxx(G)A
744 762 xxx(G)A
744 763 xxxA
744 761 xxx(G)C
744 760 xxx(G)C

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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.

Reliability tests accomplished:

Test	Qty	Reference
Five time reflow test	30	internal Reflow Profile according to J-STD-020D
High Temperature Exposure (Storage)	30	MIL-STD-202 Method 108
Thermal Shock	30	MIL-STD-202 Method 107
Vibration High Frequency	30	MIL-STD-202 Method 204
Terminal Strength	30	internal spec.
Solderability	30	IPC-A-610
Low Temperature Storage Life	30	JESD 22-A119