



Product Change Notification (PCN)

This document applies to all companies and branches of the Würth Elektronik eiSos Group.

- ☒ Major Change
☐ Minor Change

PCN Number: PCN_IndXHMA_20261225 Affected Series: WE-XHMA Affected Part Number: See table 1 PCN Date: 2026-06-25 (YYYY-MM-DD) Effective Date: 2026-12-25 (YYYY-MM-DD)	Change Category: ☒ Equipment/Location ☐ General Data ☐ Material ☐ Process ☐ Product Design ☐ Shipping/Packaging ☐ Supplier ☐ Software
Contact: Product Management Phone: +49 (0) 7942 - 945 5001 Fax: +49 (0) 7942 - 945 5179 E-Mail: pcn.eisos@we-online.com	Datasheet Change: ☐ Yes ☒ No Attachment: ☐ Yes ☒ No

DESCRIPTION OF CHANGE:

To increase the production capability, Würth Elektronik eiSos will release new production facility in order to address future market demands.

The new production location will be located in China.

There will be no change in fit, form, function, quality or reliability of the product.

Table 1:

6030

784393440018	784393440033	784393440056	78439344010	78439344012
78439344022	78439344033	78439344047		

6060

78439346047	78439346056	78439346068	78439346082	78439346100
78439346150				

8080

78439358010	78439358022	78439358047	78439358068	78439358100
78439358150	78439358220			



1090

78439369022	78439369033	78439369047	78439369056	78439369068
78439369082	78439369100	78439369150		

1510

78439370047	78439370068	78439370082	78439370100	78439370150
78439370220	78439370330			

DETAILS OF CHANGE:

In order to increase the production capability Würth Elektronik eiSos will open a new production location. New location will be ready for production after 25th December.

Same equipment and raw material suppliers are used.

Production lines will be released according Würth Elektronik internal release procedure.

Product reliability will be ensured according AEC-Q200 Rev E.

Würth Elektronik will ensure product availability after the required qualification on product level is completed.

In order to ensure traceability each production location will have differentiated lot numbers as follow:

Current location before PCN date	Future location after PCN date
Lot number: 321 XXXXXXXXXXXX	Lot number: 745 XXXXXXXXXXXX



RELIABILITY / QUALIFICATION OF CHANGE:

Reliability testing will be performed and approved.

Qualification in accordance with AEC-Q200 Rev E guidelines.

Additional details of the tests according with the table below will be available upon request after the relocation to the new facility.

Test Item	Sample size	Reference	Test conditions	Acceptance
High Temperature Exposure	77	MIL-STD-202-108	1000 h at rated operating temperature 125 °C.	Approved
Temperature Cycling	77	JESD22 Method JA-104	Preconditioning: Reflow 3 passes required - 40 °C to 125 ° C, dwell time: 15 min Transfer time max. 1min., 1000 cycles	Approved
Operational Life	77	MIL-PRF-27	Ambient Temp 85 °C = Maximum Operating Temp 125 °C – Temp. rise 40 K, 1000 h, rated current from the datasheet	Approved
Electrical Characterization	30	User Spec.	Measure electrical property @ 20 ° C, @ 125 ° C, @ -40 ° C	Approved
Resistance to Soldering Heat	30	J-STD-020	Tc = 250°C, tp = 30 s to 35 s, 5 times reflow	Approved
Terminal Strength (SMD)	30	AEC-Q200-006	Push off force (N) 17,7	Approved