Würth Elektronik eiSos GmbH & Co. KG EMC & Inductive Solutions

$$\label{eq:max-ey} \begin{split} \text{Max-Eyth-Straße 1} & \cdot 74638 \ \text{Waldenburg} \cdot \text{Germany} \\ \text{Tel.} & +49 \ (0) \ 79 \ 42 \ 945 - 400 \\ \text{eiSos@we-online.de} & \cdot \ \text{www.we-online.de} \end{split}$$



Product / Process Change Notification (PCN)		
PCN #:	PCN_IndCFWI_20180616	Change Category:
Affected Series:	WE-CFWI; 74485540xxx, 74485542xxx	□ Equipment / Location□ General Data□ Material
PCN Date:	March 16, 2018	□ Process
Effective Date:	June 16, 2018	☑ Product Design☐ Shipping / Packaging☐ Supplier
Contact:	Product Management	Data Sheet Change:
Phone:	+49 (0) 7942 - 945 5001	⊠ Yes □ No
Fax:	+49 (0) 7942 - 945 5179	Attachment:
E-Mail:	pcn.eisos@we-online.com	□ Yes ⊠ No

DESCRIPTION AND PURPOSE OF CHANGE:

In order to enhance the product reliability, Würth Elektronik will change the gluing method.

All products with date code 2018-06-16 or later, will be affected by this change.

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

DETAIL OF CHANGE:

To offer better performance and reliability during reflow soldering process, the design of the glue will be changed as shown in picture below. There will be small degassing hole which will allow expanding air to escape from inner construction during the reflow soldering process.









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RELIABILITY / QUALIFICATION SUMMARY:

Five Time Reflow test / JEDEC J-STD-020D

Process / Product approval is according to internal requirements released by the Total Quality Department and the Product Management Department.