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

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



Product/Process Change Notice (PCN) ☐ Major change ☐ Minor change	
PCN #: PCN_ConCARD_20180226	☐ Product Mark ☐ Date Code ☐ Packaging
Product Affected: P/N 693021010811	○ Others
PCN Date: February 9 th , 2018 Effective Date: February 26 th , 2018	
Contact: Product Management	Attachment: ☐ Yes ☐ No
Phone: +49 (0) 7942 - 945 5001	Samples:
Fax: +49 (0) 7942 - 945 5179	Campios.
E-mail: pcn.eiCan@we-online.de	
DESCRIPTION AND PURPOSE OF CHANGE: In order to enhance the product reliability, Würth Elektronik redesigned card detection feature on P/N 693021010811 with no change in layout or pin assignement.	

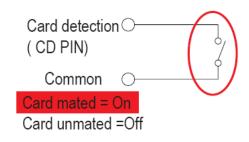
Würth Elektronik eiSos GmbH & Co. KG EMC & Inductive Solutions

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



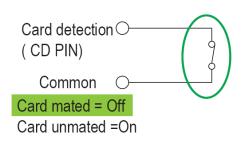
DETAIL OF CHANGES:

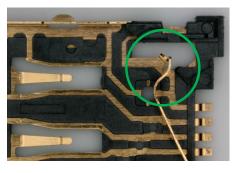
BEFORE: Normally open





AFTER: Normally closed





MicroSim card will come in contact with the elastic blade and open the card detection circuit. This solution is chosen in order to supress the randomness of the pin targeting from previous design.

LAYOUT & PIN ASSIGNEMENT REMAINS THE SAME

RELIABILITY / QUALIFICATION SUMMARY: Product approval is according to the specification and is internally released by the Product Management Department. DATA SHEET CHANGE: Yes No