

Würth Elektronik eiSos GmbH & Co. KG

EMC & Inductive Solutions

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## Product/Process Change Notice (PCN)

- Major change  
 Minor change

PCN #: PCN\_ConCARD\_20180226

Product Affected: P/N 693021010811

PCN Date: February 9<sup>th</sup>, 2018

Effective Date: February 26<sup>th</sup>, 2018

Contact: Product Management

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- Product Mark  
 Date Code  
 Packaging  
 Others

Attachment:  Yes  No

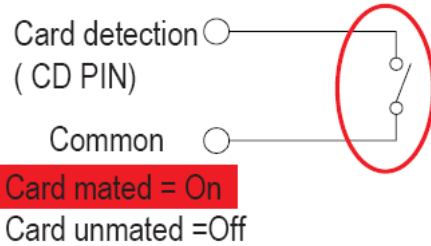
Samples:

### DESCRIPTION AND PURPOSE OF CHANGE:

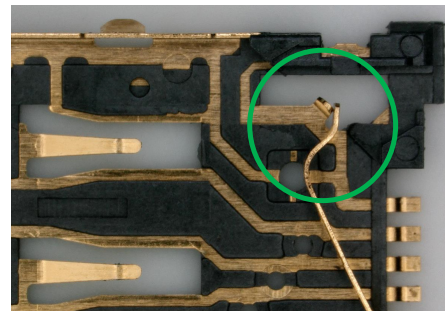
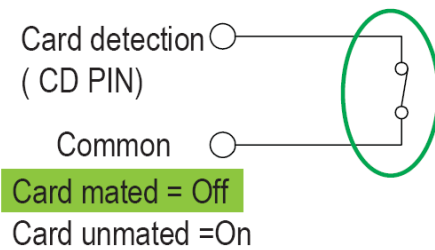
In order to enhance the product reliability, Würth Elektronik redesigned card detection feature on P/N 693021010811 with no change in layout or pin assignment.

### 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 suppress the randomness of the pin targeting from previous design.

### LAYOUT & PIN ASSIGNMENT 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