

Würth Elektronik eiSos GmbH &amp; Co. KG

EMC &amp; Inductive Solutions

Max-Eyth-Straße 1 · 74638 Waldenburg · Germany

Tel. +49 (0) 79 42 945-0 · Fax +49 (0) 79 42 945-400

eiSos@we-online.de · www.we-online.de



## Product / Process Change Notification (PCN)

- Major change  
 Minor change

**PCN #:** PCN\_AsBCMC\_20220405

**Affected Series:** WA-BCMC, 79523141

**PCN Date:** January 05, 2022

**Effective Date:** April 05, 2022

### 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.eican@we-online.com

### Data Sheet Change:

Yes  No

### Attachment:

Yes  No

### DESCRIPTION AND PURPOSE OF CHANGE:

In order to enhance the product reliability, Würth Elektronik, will change the plating of the part and relocate the production line.

Products after product change with effective date of 5<sup>th</sup> of April are available with Date Code 2022-03-28.

### DETAIL OF CHANGE:

#### Plating:

Old plating:	New plating:
Nickel	Tin

#### Production Line:

Old production line:	New production line:
Lot number: 269 XXX XXX XXX XXX Country of origin on Delivery Note: China	Lot number: 724 XXX XXX XXX XXX Country of origin on Delivery Note: China

### RELIABILITY / QUALIFICATION SUMMARY:

- Thermal Shock (MIL-STD-202 Method 107)
- Moisture Resistance (MIL-STD-202 Method 106)
- Physical Dimension (JESD22 Method JB-100)
- Vibration (MIL-STD-202 Method 204)
- Solderability (SMT) (IPC-A-610)
- Push Till Break (internal specification)