

# Product or Process Change Notification (PCN)



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**PCN Form Number:** KOA-20-005                      **Date:** 2020-10-26

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**Affected product:** KOA "Checker chip" series

**KOA part number:** RCU, RCT, RCS, RCW

**Customer part number:** Several (part list on request).

**Description of change:** Change 1: Change of checker chip plating company  
Current 1: Company A  
New 1: Company B

Change 2: change of reliability solderability test condition  
Current 2: 235±5°C/2±0.5sec/SnPb(6:4)  
New 2: 245±3°C/3±0.3sec/(Sn3Ag0.5Cu)

**Reason for the change:** Reason1: Withdrawal of plating company. Motivation: Continue production.  
Reason2: Meet the lead-free. Motivation: Meet market requirements

**Effective Date of the change:** January 1, 2022

**Product identification:** Lot number

**Sample availability:** Available on request

**Quality and reliability:** The material from the new manufacturer is the same, also the characteristic will be unchanged.

**-This is a Computer Generated Document – valid without signature-**

Please acknowledge the receipt of this PCN within 30 days.  
Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change.  
After acknowledgement, lack of additional response within a 90 days period constitutes acceptance of the change.  
(according to JEDEC Standard JESD46-B)

In case of a contract, the above acknowledgement rules are replaced by the contractual agreements.

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Nr. des Dokuments	Version	Geltungsbereich	Autor	Gültig ab
QM II 102-03	16	KEG	Jochen Stange	24.08.2020