



# PCN Notification

199 Bolivar Drive  
Bradford, PA 16701  
Phone: 814-362-5536  
Fax: 814-362-8883  
[www.koaspeer.com](http://www.koaspeer.com)

RN73 and CNN Halogen-Free Marking Ink Material  
PCN# KOA-19-014

March 30, 2020

## PCN Notification – Process Change Notice

**KOA PCN Title:** RN73 and CNN Marking Ink Material Change

**KOA Part Numbers:** RN73(1J-2E), RN73S(1J-2E), RN73H(1J-2E), CNN  
(see attached for listing of various combinations)

**Customer Part Numbers:** Various

**Description of Change:** We will change to a halogen-free marking ink material

**Reason for Change:** Reduction of substances of environmental impact.

**Date of Change:** June 30, 2020

**Product Identification:** Product will be identifiable based on lot number

**Quality and Reliability:** The marking colors before and after change are yellow and do not change. The change is only the marking material and there is no influence on the characteristics. Reliability data and samples are available

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)

If you have any questions, please feel free to contact KOA Speer at [pcn@koaspeer.com](mailto:pcn@koaspeer.com).

Regards,

Brent J. Jackson  
Quality Engineer  
KOA Speer Electronics, Inc.  
[pcn@koaspeer.com](mailto:pcn@koaspeer.com)

RN731JL*xxxxA25	RN731JT*xxxxA25	RN73S1JT*xxxxA25	RN73H1JT*xxxxA25
RN731JL*xxxxB25	RN731JT*xxxxB25	RN73S1JT*xxxxB25	RN73H1JT*xxxxB25
RN731JL*xxxxB50	RN731JT*xxxxB50	RN73S1JT*xxxxB50	RN73H1JT*xxxxB50
RN731JL*xxxxC25	RN731JT*xxxxC25	RN73S1JT*xxxxC25	RN73H1JT*xxxxC25
RN731JL*xxxxC50	RN731JT*xxxxC50	RN73S1JT*xxxxC50	RN73H1JT*xxxxC50
RN731JL*xxxxD25	RN731JT*xxxxD25	RN73S1JT*xxxxD25	RN73H1JT*xxxxD25
RN731JL*xxxxD50	RN731JT*xxxxD50	RN73S1JT*xxxxD50	RN73H1JT*xxxxD50
RN731JL*xxxxD100	RN731JT*xxxxD100	RN73S1JT*xxxxD100	RN73H1JT*xxxxD100
RN731JL*xxxxF25	RN731JT*xxxxF25	RN73S1JT*xxxxF25	RN73H1JT*xxxxF25
RN731JL*xxxxF50	RN731JT*xxxxF50	RN73S1JT*xxxxF50	RN73H1JT*xxxxF50
RN731JL*xxxxF100	RN731JT*xxxxF100	RN73S1JT*xxxxF100	RN73H1JT*xxxxF100
RN732AL*xxxxA25	RN732AT*xxxxA25	RN73S2AT*xxxxA25	RN73H2AT*xxxxA25
RN732AL*xxxxB25	RN732AT*xxxxB25	RN73S2AT*xxxxB25	RN73H2AT*xxxxB25
RN732AL*xxxxB50	RN732AT*xxxxB50	RN73S2AT*xxxxB50	RN73H2AT*xxxxB50
RN732AL*xxxxC25	RN732AT*xxxxC25	RN73S2AT*xxxxC25	RN73H2AT*xxxxC25
RN732AL*xxxxC50	RN732AT*xxxxC50	RN73S2AT*xxxxC50	RN73H2AT*xxxxC50
RN732AL*xxxxD25	RN732AT*xxxxD25	RN73S2AT*xxxxD25	RN73H2AT*xxxxD25
RN732AL*xxxxD50	RN732AT*xxxxD50	RN73S2AT*xxxxD50	RN73H2AT*xxxxD50
RN732AL*xxxxD100	RN732AT*xxxxD100	RN73S2AT*xxxxD100	RN73H2AT*xxxxD100
RN732AL*xxxxF25	RN732AT*xxxxF25	RN73S2AT*xxxxF25	RN73H2AT*xxxxF25
RN732AL*xxxxF50	RN732AT*xxxxF50	RN73S2AT*xxxxF50	RN73H2AT*xxxxF50
RN732AL*xxxxF100	RN732AT*xxxxF100	RN73S2AT*xxxxF100	RN73H2AT*xxxxF100
RN732BL*xxxxA25	RN732BT*xxxxA25	RN73S2BT*xxxxA25	RN73H2BT*xxxxA25
RN732BL*xxxxB25	RN732BT*xxxxB25	RN73S2BT*xxxxB25	RN73H2BT*xxxxB25
RN732BL*xxxxB50	RN732BT*xxxxB50	RN73S2BT*xxxxB50	RN73H2BT*xxxxB50
RN732BL*xxxxC25	RN732BT*xxxxC25	RN73S2BT*xxxxC25	RN73H2BT*xxxxC25
RN732BL*xxxxC50	RN732BT*xxxxC50	RN73S2BT*xxxxC50	RN73H2BT*xxxxC50
RN732BL*xxxxD25	RN732BT*xxxxD25	RN73S2BT*xxxxD25	RN73H2BT*xxxxD25
RN732BL*xxxxD50	RN732BT*xxxxD50	RN73S2BT*xxxxD50	RN73H2BT*xxxxD50
RN732BL*xxxxD100	RN732BT*xxxxD100	RN73S2BT*xxxxD100	RN73H2BT*xxxxD100
RN732BL*xxxxF25	RN732BT*xxxxF25	RN73S2BT*xxxxF25	RN73H2BT*xxxxF25
RN732BL*xxxxF50	RN732BT*xxxxF50	RN73S2BT*xxxxF50	RN73H2BT*xxxxF50
RN732BL*xxxxF100	RN732BT*xxxxF100	RN73S2BT*xxxxF100	RN73H2BT*xxxxF100
RN732EL*xxxxA25	RN732ET*xxxxA25	RN73S2ET*xxxxA25	RN73H2ET*xxxxA25
RN732EL*xxxxB25	RN732ET*xxxxB25	RN73S2ET*xxxxB25	RN73H2ET*xxxxB25
RN732EL*xxxxB50	RN732ET*xxxxB50	RN73S2ET*xxxxB50	RN73H2ET*xxxxB50
RN732EL*xxxxC25	RN732ET*xxxxC25	RN73S2ET*xxxxC25	RN73H2ET*xxxxC25
RN732EL*xxxxC50	RN732ET*xxxxC50	RN73S2ET*xxxxC50	RN73H2ET*xxxxC50
RN732EL*xxxxD25	RN732ET*xxxxD25	RN73S2ET*xxxxD25	RN73H2ET*xxxxD25
RN732EL*xxxxD50	RN732ET*xxxxD50	RN73S2ET*xxxxD50	RN73H2ET*xxxxD50
RN732EL*xxxxD100	RN732ET*xxxxD100	RN73S2ET*xxxxD100	RN73H2ET*xxxxD100
RN732EL*xxxxF25	RN732ET*xxxxF25	RN73S2ET*xxxxF25	RN73H2ET*xxxxF25
RN732EL*xxxxF50	RN732ET*xxxxF50	RN73S2ET*xxxxF50	RN73H2ET*xxxxF50
RN732EL*xxxxF100	RN732ET*xxxxF100	RN73S2ET*xxxxF100	RN73H2ET*xxxxF100

CNN2A2T\*xxx/yyyBA  
CNN2A2T\*xxx/yyyBB

CNN2A2T\*xxx/yyyCA  
CNN2A2T\*xxx/yyyCB

RN73H1JL\*xxxxF25  
RN73H2BL\*xxxxA25  
RN73H2BL\*xxxxB25