



PRODUCT CHANGE NOTIFICATION

MAGNETICS



Bourns® Model SDR0703 Series Non-shielded Power Inductors Relocation of Manufacturing Plant and Wire Insulation Thermal Class Change

Riverside, California – August 5, 2021 – **REVISED AUGUST 6, 2021** – Effective **August 6, 2022**, the manufacturing plant for the [Bourns® Model SDR0703 Series Non-shielded Power Inductors](#) will be changed to a higher capacity manufacturing facility to accommodate increasing production demands. Affected part numbers are listed below.

Affected Part Numbers				
SDR0703-100KL	SDR0703-180KL	SDR0703-271KL	SDR0703-3R9ML	SDR0703-680KL
SDR0703-101KL	SDR0703-181KL	SDR0703-2R2ML	SDR0703-470KL	SDR0703-681KL
SDR0703-102KHL	SDR0703-1R0ML	SDR0703-2R7ML	SDR0703-471KL	SDR0703-6R8ML
SDR0703-102KL	SDR0703-1R2ML	SDR0703-330KL	SDR0703-4R7KL	SDR0703-820KL
SDR0703-120KL	SDR0703-1R8ML	SDR0703-331KL	SDR0703-4R7ML	SDR0703-821KL
SDR0703-121KL	SDR0703-220KL	SDR0703-390KL	SDR0703-560KL	SDR0703-8R2ML
SDR0703-150KL	SDR0703-221KL	SDR0703-391KL	SDR0703-561KL	
SDR0703-151KL	SDR0703-270KL	SDR0703-3R3ML	SDR0703-5R6ML	

There will be no product design or manufacturing process change as a result of the change in manufacturing plants. However, the wire insulation for products produced at the new manufacturing plant will be upgraded to a higher thermal class with the maximum rating changing from 155 °C to 180 °C.

The form, fit, function and the country of origin of these inductors will remain unchanged. The quality, reliability and production lead time should be improved.

Implementation dates are as follows:

Date that production will cease at the existing plant: ~~October 23, 2021~~ **August 6, 2022**

Date that deliveries will begin at the new plant: ~~October 24, 2021~~ **August 7, 2022**

First date code using the above changes: ~~2143~~ **2232**

If you have any questions or need additional information, please feel free to [contact Customer Service/Inside Sales](#).

Users should verify that the described changes will not impact the performance of the product in their specific applications.

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