BOURNS

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PRODUCT CHANGE NOTIFICATION MAGNETICS



Model SRF0703A Series Dual-Winding Shielded Power Inductors

Mounting Base and Shield Design Change

Riverside, California – March 26, 2020 – Effective November 14, 2020, Bourns is changing the Model SRF0703A series inductor mounting base and shield design to address potential wire interference with the terminal pin during assembly. Details of the changes are described below. A list of affected part numbers is available on the following page.



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

IC2021

Current Shield	Revised Shield		
No wire channels	1) Redesigned 4-corner channels to increase assembly space 2) Added 4 wire-channels		
Current Appearance of Full Assembly	Revised Appearance of Full Assembly		

	Affected Part Numbers					
<u>SRF0703A-8R2M</u>	<u>SRF0703A-100M</u>	<u>SRF0703A-220M</u>	<u>SRF0703A-470M</u>	<u>SRF0703A-680M</u>	<u>SRF0703A-101M</u>	<u>SRF0703A-221M</u>
SRF0703A-8R2MM	<u>SRF0703A-150M</u>	<u>SRF0703A-330M</u>	SRF0703A-470MNC	<u>SRF0703A-820M</u>	<u>SRF0703A-151M</u>	<u>SRF0703A-331M</u>

The form of the inductor will be changed. The fit and function remain unchanged. The reliability and quality of the inductor should be improved from the mounting base and shield redesign. Samples are available upon request.

Implementation dates are as follows:

Date that manufacturing of existing design will cease: **November 14, 2020** Date that deliveries of modified design will begin: **November 15, 2020** First date code using the above changes: **2047**

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