



PRODUCT CHANGE NOTIFICATION

MAGNETICS



Bourns® Model SRR4828A Series Shielded Power Inductors

Manufacturing Process Change

Riverside, California – July 2, 2021 – Effective October 2, 2021, Bourns will change several manufacturing processes for the [Model SRR4828A Shielded Power Inductor Series](#) from a manual or semi-automated process to an automated process. These changes should improve production efficiency, as well as product quality and reliability.

Affected Part Numbers				
SRR4828A-1R2Y	SRR4828A-6R8Y	SRR4828A-180M	SRR4828A-680M	SRR4828A-181M
SRR4828A-1R8Y	SRR4828A-8R2Y	SRR4828A-220M	SRR4828A-820M	SRR4828A-221M
SRR4828A-2R7Y	SRR4828A-100M	SRR4828A-330M	SRR4828A-101M	
SRR4828A-3R9Y	SRR4828A-120M	SRR4828A-470M	SRR4828A-121M	
SRR4828A-4R7Y	SRR4828A-150M	SRR4828A-560M	SRR4828A-151M	

Existing Manufacturing Process	Revised Manufacturing Process
1. Semi-automated soldering	1. Automated solder
2. Manual inductor shield assembly	2. Automated inductor shield assembly
3. Manual Work-in-Process (WIP) arrangement	3. Automated WIP arrangement

The form, fit and function of these inductors will not change. The quality and reliability should be improved as a result of the change to automated manufacturing processes.

Implementation dates are as follows:

Date that manufacturing process of existing products will cease: **October 2, 2021**

Date that deliveries of products with new manufacturing process will begin: **October 3, 2021**

First date code using the above changes: **2140**

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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