



PRODUCT CHANGE NOTIFICATION

MAGNETICS



Bourns® Model SRR4828A Series Shielded Power Inductors

Process Automation

Riverside, California – July 10, 2024 – In the spirit of continuous improvement, effective January 15, 2025, Bourns will change the inspection process from a manual process to an AOI (Automated Optical Inspection) process for the [Model SRR4828A Series Shielded Power Inductors](#). Additionally, the semi-automatic gluing process will become an automated process integrated with the automated assembly process. A list of affected part numbers is included below.

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

The form, fit, function, and country of origin of the affected part numbers will remain the same. Traceability will be maintained through lot code and date code. The quality and reliability of the affected inductors should be improved as a result of the process change.

Samples are available upon request. Bourns recommends that customers test the affected part numbers in their specific applications for verification of satisfactory performance.

Implementation dates are as follows:

Date that deliveries of products manufactured with the current process will cease: **January 14, 2025**

Date that deliveries of products manufactured with the new automated process change will begin: **January 15, 2025**

First date code using the above changes: **2503**

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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