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PRODUCT CHANGE NOTIFICATION MAGNETICS ••• •••

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Bourns® SRU8043 Series Shielded SMD Power Inductors

Changes in Marking and Gluing Processes

Riverside, California – May 1, 2025 – In the spirit of continuous improvement, effective September 29, 2025, Bourns will change the marking and gluing processes for the SRU8043 Series Shielded SMD Power Inductors to improve their identification. The marking process will change from laser to ink, and the glue application position will also be adjusted. A list of affected part numbers is included below.

Affected Part Numbers					
SRU8043-2R2Y	SRU8043-6R8Y	SRU8043-150Y	SRU8043-270Y	SRU8043-680Y	
SRU8043-3R9Y	SRU8043-100Y	SRU8043-180Y	SRU8043-330Y	SRU8043-101Y	
SRU8043-4R7Y	SRU8043-120Y	SRU8043-220Y	SRU8043-470Y		

Existing Gluing Position (Partial Coverage)	Revised Gluing Position (Full Coverage)		
20	120		

As shown in the image above, the form of the affected part numbers will change slightly due to the change in marking and gluing position. The fit and function of the affected inductors will remain the same. The quality and reliability of the affected inductors should be improved as a result of the changes. Traceability will be maintained through lot code and date code.

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 using the current processes will cease: September 28, 2025 Date that deliveries of products manufactured using the new processes will begin: September 29, 2025 First date code using the above changes: 2540

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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