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## **PRODUCT CHANGE NOTIFICATION** MAGNETIC PRODUCTS



## Bourns® Model SRF1260A and SRF1280A Series Dual-Winding **Shielded Power Inductors**

Manufacturing Process Changes

Riverside, CA – October 31, 2019 – Bourns is making several changes to the manufacturing process of the Model SRF1260A and SRF1280A Series Dual-Winding Shielded Power Inductors to move from a manual process to either a semi-automated, automated or a combined process. These changes will improve production efficiency, and the automation is expected to improve product quality and reliability. A list of affected part numbers is on the following page.

Existing Manufacturing Process	Revised Manufacturing Process	
<ol> <li>Core gluing - Manual</li> <li>Pin bending - Manual</li> <li>Gluing on inductor surface – Manual</li> <li>Marking, testing, packaging – Separate individual processes</li> </ol>	<ol> <li>Stencil printing / gluing – Automated</li> <li>Pin bending – Semi-automated</li> <li>Stencil printing / gluing on inductor surface – Automated</li> <li>Marking, testing, packaging – Integrated to a single process</li> </ol>	

The form, fit and function of these inductors will not change. The quality and reliability is expected to improve as the result of the automation of the manufacturing process. Samples for evaluation are available upon request.

Implementation dates are as follows:

Date that manufacturing of existing products will cease: June 20, 2020 Date that deliveries of modified products will begin: June 21, 2020 First date code using the above changes: 2026

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

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

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Affected Part Numbers				
SRF1260A Series SRF128		SRF1280	A Series	
SRF1260A-100M	SRF1260A-3R3Y	SRF1280A-100M	SRF1280A-3R3Y	
SRF1260A-101M	SRF1260A-470M	SRF1280A-101M	SRF1280A-470M	
SRF1260A-102M	SRF1260A-471M	SRF1280A-102M	SRF1280A-471M	
SRF1260A-150M	SRF1260A-4R7Y	SRF1280A-150M	SRF1280A-4R7Y	
SRF1260A-151M	SRF1260A-680M	SRF1280A-151M	SRF1280A-652Y	
SRF1260A-1R0Y	SRF1260A-681M	SRF1280A-1R0Y	SRF1280A-680M	
SRF1260A-1R5Y	SRF1260A-6R8Y	SRF1280A-1R5Y	SRF1280A-681M	
SRF1260A-220M	SRF1260A-820M	SRF1280A-220M	SRF1280A-6R8Y	
SRF1260A-221M	SRF1260A-821M	SRF1280A-221M	SRF1280A-820M	
SRF1260A-2R2Y	SRF1260A-8R2Y	SRF1280A-2R2Y	SRF1280A-821M	
SRF1260A-330M	SRF1260A-R47Y	SRF1280A-330M	SRF1280A-8R2Y	
SRF1260A-331M		SRF1280A-331M	SRF1280A-R47Y	