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PRODUCT CHANGE NOTIFICATION MAGNETICS



Select Bourns® Model SRU1028 Series Shielded SMD Power Inductors

Change to Inductor Shield Design

Riverside, California – July 23, 2021 – Effective January 22, 2022, Bourns will change the inductor ferrite shield design for select <u>Model SRU1028 Series</u> Shielded SMD Power Inductors. The wire groove of the modified ferrite shield will be narrowed which will result in a better fitting for the wire lead.

Affected Part Numbers					
SRU1028-101Y	SRU1028-150Y	SRU1028-220Y	SRU1028-470Y	SRU1028-680Y	
SRU1028-121Y	SRU1028-151Y	SRU1028-330Y	SRU1028-560Y	SRU1028-820Y	
Existing Wire Groove Design			New Wire Groove Design		
Wide groove			Narrow groove		
Wire lead Solder					

The form of the inductor will change because of the narrower wire groove. The fit and function of the inductor will remain the same. The quality and reliability of the component should be improved.

Inductor samples with the new ferrite design are available upon request.

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

Implementation dates are as follows:

Date that products with existing ferrite shield design will cease: *January 22, 2022* Date that deliveries of products with new ferrite shield design will begin: *January 23, 2022* First date code using the above changes: **2204**

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