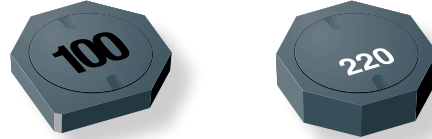


# PRODUCT CHANGE NOTIFICATION

## MAGNETICS



## Material Change for Select Shielded SMD Power Inductors

### *Model SRU3028, SRU3028A and SRU6025A Series*

Riverside, California – October 15, 2020 – Effective June 19, 2021, Bourns will change the ferrite shield material for Model [SRU3028](#), [SRU3028A](#) and [SRU6025A](#) Shielded SMD Power Inductors to a material with a higher thermal resistance. This change should enhance the inductor’s ability to withstand high temperature during the reflow soldering process. The new material has similar electrical properties to the existing shield material.

Affected part numbers are as follows:

Affected Part Numbers				
SRU3028		SRU3028A	SRU6025A	
SRU3028-100M	SRU3028-220YH	SRU3028A-100Y	SRU6025A-100Y	SRU6025A-330Y
SRU3028-100MH	SRU3028-330M	SRU3028A-150Y	SRU6025A-101Y	SRU6025A-3R3Y
SRU3028-100Y	SRU3028-330MH	SRU3028A-220Y	SRU6025A-150Y	SRU6025A-470Y
SRU3028-101Y	SRU3028-330Y	SRU3028A-330Y	SRU6025A-151Y	SRU6025A-4R7Y
SRU3028-150Y	SRU3028-330YH		SRU6025A-1R2Y	SRU6025A-680Y
SRU3028-220M	SRU3028-470Y		SRU6025A-220Y	SRU6025A-6R8Y
SRU3028-220MH	SRU3028-680Y		SRU6025A-221Y	SRU6025A-8R2Y
SRU3028-220Y			SRU6025A-2R2Y	

The form and fit of the inductors will remain unchanged. The function of the inductors will not change based on the criteria and measurements set forth in the applicable data sheets. The reliability and quality of the inductors should be improved due to the higher thermal resistance of the new ferrite shield material. Evaluation samples will be available one to two weeks after request.

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

IC2093

Implementation dates are as follows:

Date that manufacturing of existing inductor shield material will cease: **June 19, 2021**

Date that deliveries of modified inductor shield material will begin: **June 20, 2021**

First date code using the above changes: **2125**

If you have any questions or need additional information, please feel free to contact [Customer Service/Inside Sales](#).