

# PRODUCT CHANGE NOTIFICATION

## MAGNETICS

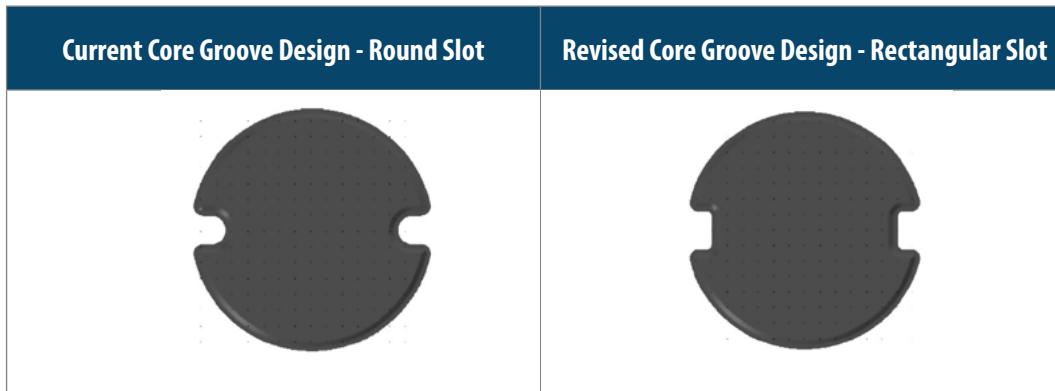


## Bourns® Shielded Power Inductor Core Design Change

### Select SRU1038 and PM104SH Models

Riverside, California – February 21, 2020 – Bourns is changing the core design of several low inductance power inductor models in the [SRU1038](#) and [PM104SH](#) series. The modification of these select models includes a core groove change from a round slot to a rectangular slot to better accommodate larger diameter wire leads and improve production yield rates. A list of affected part numbers is included below.

The form of the inductor will be changed. The fit and function remain unchanged. The reliability and quality of the inductor should be improved by the core redesign.



Affected Part Numbers			
SRU1038-1R5Y	SRU1038-2R5Y	SRU1038-5R0Y	PM104SH-1R5-RC
SRU1038-2R2Y	SRU1038-3R5Y	SRU1038-6R2Y	PM104SH-2R5-RC

Implementation dates are as follows:

Date that manufacturing of products with existing inductor core will cease: **May 23, 2020**

Date that deliveries of products with modified inductor core will begin: **May 24, 2020**

First date code using the above changes: **2022**

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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