

# PRODUCT CHANGE NOTIFICATION

## MAGNETICS

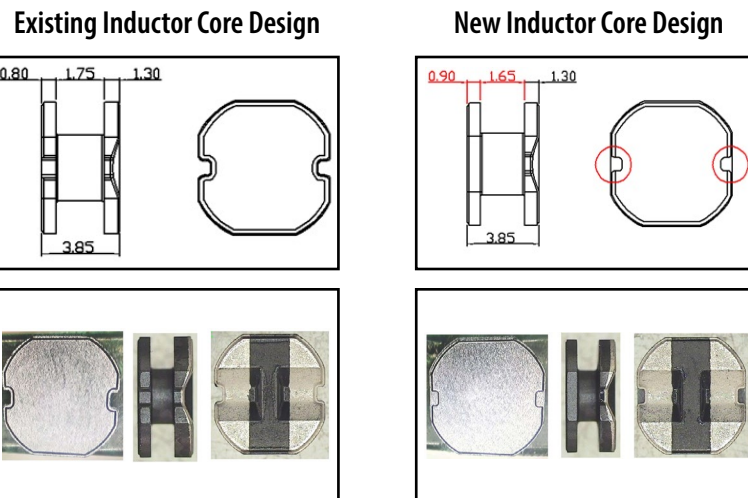
### Bourns® Model SRN8040HA-1R0M Semi-shielded Power Inductor

#### *Change to Inductor Core Design*

Riverside, California – January 24, 2022 – Effective March 19, 2022, Bourns will change the inductor core design for the Model SRN8040HA-1R0M Semi-shielded Power Inductor. The modified inductor core will have a thicker top flange, no wire channels on the top flange and a reduced winding area. These modifications will strengthen the core structure and help reduce the risk of a core crack.

#### Affected Part Number

SRN8040HA-1R0M



The form and fit of the power inductor will change as a result of the described changes. The function of the power inductor will remain the same. The quality and reliability of the component should be improved.

Inductor samples with the new design are available upon request.

#### Implementation dates are as follows:

Date that inductors with the existing design will cease: **March 19, 2022**

Date that deliveries of inductors with the new design will begin: **March 20, 2022**

First date code using the above changes: **2212**

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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