

## Product Change Notification

### INDUCTIVE COMPONENTS



August, 2016

## Bourns® Model SRN8040 Series Semi-Shielded Power Inductors Change to Core Dimension

Bourns is making a change to the core dimension of the [Model SRN8040](#) Series Semi-Shielded Power Inductors to better enhance the automated manufacturing process. The modification is considered to be minor and in many cases, it should have no impact on a customer's existing board layout. No adjustments to the recommended PCB layout specified on Bourns' product data sheet are necessary. For your convenience, Table 1 lists the details.

The form and fit of the component will be changing. However, there will be no change to the function, the quality or the reliability of the product.

**Table 1**

Model	Core Dimension - Bottom View		Affected Part Numbers	
	Current	Revised		
SRN8040 Series			SRN8040-R50Y	SRN8040-8R2Y
			SRN8040-1R0Y	SRN8040-100M
			SRN8040-1R5Y	SRN8040-150M
			SRN8040-2R2Y	SRN8040-220M
			SRN8040-3R3Y	SRN8040-330M
			SRN8040-3R6Y	SRN8040-470M
			SRN8040-4R7Y	SRN8040-680M
			SRN8040-6R8Y	SRN8040-101M

Implementation dates are as follows:

*Date that manufacturing of existing products will cease: **February 18, 2017***

*Date that deliveries of modified products will begin: **February 19, 2017***

*First date code using the above changes: **1708***

Product samples are available upon request.

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