### **BOURNS**®

## **Product Change Notification**

INDUCTIVE COMPONENTS

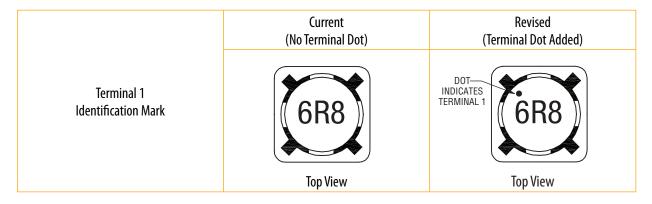


July, 2017

# Bourns® Model SRF0703, SRF1260 & SRF1280 Series Dual-Winding Shielded Power Inductors

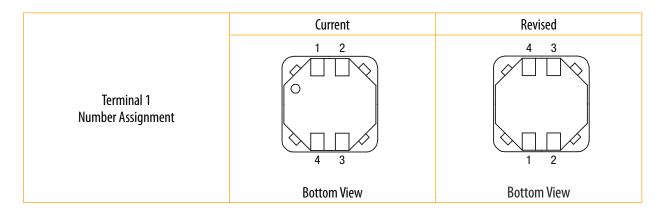
### Terminal 1 Identification Marker Added

Bourns is making a change to the Model SRF0703, SRF1260 and SRF1280 Series Dual-Winding Shielded Power Inductors to include an identification marker for Terminal 1. The new identification marker will help users identify the orientation of the component.



On the data sheet, the terminal number assignment (shown below) will be rearranged to align with the Terminal 1 marker. These numbers are not marked on the actual part.

The mounting base mold injection mark, which appears as a cycle on the bottom view of the drawing, will be removed from data sheet.



	Current		Revised	
Recommended Layout	2 \leftarrow 1 3 \leftarrow 4 DUAL INDUCTOR MODE	2 \int 1 3 \int 4 SERIES MODE	1 2 2 4 3 3 DUAL INDUCTOR MODE	1 2 4 3 SERIES MODE

The products' form (appearance) will change due to the addition of the terminal dot marking. There will be no change to the fit, function, quality or reliability of the product.

#### **Affected Part Numbers**

SRF0703-100M         SRF1260-100M         SRF1280-100M           SRF0703-101M         SRF1260-101M         SRF1280-101M           SRF0703-102M         SRF1260-102M         SRF1280-102M           SRF0703-150M         SRF1260-150M         SRF1280-150M           SRF0703-151M         SRF1260-151M         SRF1280-151M           SRF0703-175M         SRF1260-1769         SRF1280-1769           SRF0703-175M         SRF1260-1769         SRF1280-1769           SRF0703-176M         SRF1260-1769         SRF1280-1769           SRF0703-176M         SRF1260-1769         SRF1280-1769           SRF0703-220M         SRF1260-220M         SRF1280-1769           SRF0703-220M         SRF1260-220M         SRF1280-220M           SRF0703-221M         SRF1260-221M         SRF1280-221M           SRF0703-272M         SRF1260-272Y         SRF1280-272Y           SRF0703-330M         SRF1260-272Y         SRF1280-272Y           SRF0703-331M         SRF1260-331M         SRF1280-331M           SRF0703-331M         SRF1260-3731M         SRF1280-373Y           SRF1280-373Y         SRF1280-373Y         SRF1280-373Y           SRF0703-470M         SRF1260-470M         SRF1280-470M           SRF0703-470M         SRF1260-470M			
SRF0703-102M         SRF1260-102M         SRF1280-102M           SRF0703-150M         SRF1260-150M         SRF1280-150M           SRF0703-151M         SRF1260-151M         SRF1280-151M           SRF0703-1R0M         SRF1260-1R0Y         SRF1280-1R0Y           SRF0703-1R5M         SRF1260-1R5Y         SRF1280-1R5Y           SRF0703-220M         SRF1260-220M         SRF1280-220M           SRF0703-221M         SRF1260-221M         SRF1280-221M           SRF0703-2R2M         SRF1260-2R2Y         SRF1280-2R2Y           SRF0703-330M         SRF1260-330M         SRF1280-330M           SRF0703-331M         SRF1260-331M         SRF1280-331M           SRF0703-383M         SRF1260-3R3Y         SRF1280-3R3Y           SRF0703-470M         SRF1260-470M         SRF1280-470M           SRF0703-471M         SRF1260-471M         SRF1280-471M           SRF0703-680M         SRF1260-4R7Y         SRF1280-4R7Y           SRF0703-680M         SRF1260-680M         SRF1280-681M           SRF0703-681M         SRF1260-681M         SRF1280-681M           SRF0703-820M         SRF1260-820M         SRF1280-820M           SRF0703-821M         SRF1260-821M         SRF1280-821M           SRF0703-822M         SRF1260-821M         S	SRF0703-100M	SRF1260-100M	SRF1280-100M
SRF0703-150M         SRF1260-150M         SRF1280-150M           SRF0703-151M         SRF1260-151M         SRF1280-151M           SRF0703-1R0M         SRF1260-1R0Y         SRF1280-1R0Y           SRF0703-1R5M         SRF1260-1R5Y         SRF1280-1R5Y           SRF0703-220M         SRF1260-220M         SRF1280-220M           SRF0703-221M         SRF1260-221M         SRF1280-221M           SRF0703-221M         SRF1260-221M         SRF1280-221M           SRF0703-2R2M         SRF1260-2R2Y         SRF1280-2R2Y           SRF0703-330M         SRF1260-330M         SRF1280-330M           SRF0703-331M         SRF1260-331M         SRF1280-331M           SRF0703-383M         SRF1260-383Y         SRF1280-331M           SRF0703-470M         SRF1260-383Y         SRF1280-383Y           SRF0703-470M         SRF1260-470M         SRF1280-470M           SRF0703-471M         SRF1260-471M         SRF1280-471M           SRF0703-487M         SRF1260-680M         SRF1280-680M           SRF0703-680M         SRF1260-680M         SRF1280-681M           SRF0703-681M         SRF1260-681M         SRF1280-681M           SRF0703-820M         SRF1260-820M         SRF1280-820M           SRF0703-821M         SRF1260-821M         S	SRF0703-101M	SRF1260-101M	SRF1280-101M
SRF0703-151M         SRF1260-151M         SRF1280-151M           SRF0703-1R0M         SRF1260-1R0Y         SRF1280-1R0Y           SRF0703-1R5M         SRF1260-1R5Y         SRF1280-1R5Y           SRF0703-220M         SRF1260-220M         SRF1280-220M           SRF0703-221M         SRF1260-221M         SRF1280-221M           SRF0703-2R2M         SRF1260-2R2Y         SRF1280-2R2Y           SRF0703-330M         SRF1260-330M         SRF1280-330M           SRF0703-331M         SRF1260-331M         SRF1280-331M           SRF0703-383M         SRF1260-383Y         SRF1280-383Y           SRF0703-470M         SRF1260-470M         SRF1280-470M           SRF0703-471M         SRF1260-471M         SRF1280-471M           SRF0703-477M         SRF1260-477Y         SRF1280-477Y           SRF0703-680M         SRF1260-680M         SRF1280-680M           SRF0703-681M         SRF1260-681M         SRF1280-681M           SRF0703-820M         SRF1260-820M         SRF1280-820M           SRF0703-821M         SRF1260-821M         SRF1280-821M           SRF0703-882M         SRF1260-882Y         SRF1280-882Y	SRF0703-102M	SRF1260-102M	SRF1280-102M
SRF0703-1R0M         SRF1260-1R0Y         SRF1280-1R0Y           SRF0703-1R5M         SRF1260-1R5Y         SRF1280-1R5Y           SRF0703-220M         SRF1260-220M         SRF1280-220M           SRF0703-221M         SRF1260-221M         SRF1280-221M           SRF0703-2R2M         SRF1260-2R2Y         SRF1280-2R2Y           SRF0703-330M         SRF1260-330M         SRF1280-330M           SRF0703-331M         SRF1260-331M         SRF1280-331M           SRF0703-3R3M         SRF1260-3R3Y         SRF1280-3R3Y           SRF0703-470M         SRF1260-470M         SRF1280-470M           SRF0703-471M         SRF1260-471M         SRF1280-471M           SRF0703-4R7M         SRF1260-4R7Y         SRF1280-4R7Y           SRF0703-680M         SRF1260-680M         SRF1280-680M           SRF0703-681M         SRF1260-681M         SRF1280-681M           SRF0703-680M         SRF1260-680M         SRF1280-681M           SRF0703-820M         SRF1260-820M         SRF1280-820M           SRF0703-821M         SRF1260-821M         SRF1280-821M           SRF0703-8R2M         SRF1260-8R2Y         SRF1280-8R2Y	SRF0703-150M	SRF1260-150M	SRF1280-150M
SRF0703-1R5M         SRF1260-1R5Y         SRF1280-1R5Y           SRF0703-220M         SRF1260-220M         SRF1280-220M           SRF0703-221M         SRF1260-221M         SRF1280-221M           SRF0703-2R2M         SRF1260-2R2Y         SRF1280-2R2Y           SRF0703-330M         SRF1260-330M         SRF1280-330M           SRF0703-331M         SRF1260-331M         SRF1280-331M           SRF0703-3R3M         SRF1260-3R3Y         SRF1280-3R3Y           SRF0703-470M         SRF1260-470M         SRF1280-470M           SRF0703-471M         SRF1260-471M         SRF1280-471M           SRF0703-4R7M         SRF1260-4R7Y         SRF1280-4R7Y           SRF0703-680M         SRF1260-680M         SRF1280-680M           SRF0703-681M         SRF1260-681M         SRF1280-681M           SRF0703-688M         SRF1260-682M         SRF1280-820M           SRF0703-820M         SRF1260-820M         SRF1280-821M           SRF0703-821M         SRF1260-821M         SRF1280-821M           SRF0703-8R2M         SRF1260-8R2Y         SRF1280-8R2Y	SRF0703-151M	SRF1260-151M	SRF1280-151M
SRF0703-220M         SRF1260-220M         SRF1280-220M           SRF0703-221M         SRF1260-221M         SRF1280-221M           SRF0703-2R2M         SRF1260-2R2Y         SRF1280-2R2Y           SRF0703-330M         SRF1260-330M         SRF1280-330M           SRF0703-331M         SRF1260-331M         SRF1280-331M           SRF0703-3R3M         SRF1260-3R3Y         SRF1280-3R3Y           SRF0703-470M         SRF1260-470M         SRF1280-470M           SRF0703-471M         SRF1260-471M         SRF1280-471M           SRF0703-477M         SRF1260-4R7Y         SRF1280-4R7Y           SRF0703-680M         SRF1260-680M         SRF1280-680M           SRF0703-681M         SRF1260-681M         SRF1280-681M           SRF0703-688M         SRF1260-688Y         SRF1280-6R8Y           SRF0703-820M         SRF1260-820M         SRF1280-820M           SRF0703-821M         SRF1260-821M         SRF1280-821M           SRF0703-8R2M         SRF1260-8R2Y         SRF1280-8R2Y	SRF0703-1R0M	SRF1260-1R0Y	SRF1280-1R0Y
SRF0703-221M         SRF1260-221M         SRF1280-221M           SRF0703-2R2M         SRF1260-2R2Y         SRF1280-2R2Y           SRF0703-330M         SRF1260-330M         SRF1280-330M           SRF0703-331M         SRF1260-331M         SRF1280-331M           SRF0703-3R3M         SRF1260-3R3Y         SRF1280-3R3Y           SRF0703-470M         SRF1260-470M         SRF1280-470M           SRF0703-471M         SRF1260-471M         SRF1280-471M           SRF0703-471M         SRF1260-477Y         SRF1280-477Y           SRF0703-680M         SRF1260-680M         SRF1280-680M           SRF0703-681M         SRF1260-681M         SRF1280-681M           SRF0703-688M         SRF1260-688Y         SRF1280-688Y           SRF0703-820M         SRF1260-820M         SRF1280-820M           SRF0703-821M         SRF1260-821M         SRF1280-821M           SRF0703-8R2M         SRF1260-8R2Y         SRF1280-8R2Y	SRF0703-1R5M	SRF1260-1R5Y	SRF1280-1R5Y
SRF0703-2R2M         SRF1260-2R2Y         SRF1280-2R2Y           SRF0703-330M         SRF1260-330M         SRF1280-330M           SRF0703-331M         SRF1260-331M         SRF1280-331M           SRF0703-3R3M         SRF1260-3R3Y         SRF1280-3R3Y           SRF0703-470M         SRF1260-470M         SRF1280-470M           SRF0703-471M         SRF1260-471M         SRF1280-471M           SRF0703-4R7M         SRF1260-4R7Y         SRF1280-4R7Y           SRF0703-680M         SRF1260-680M         SRF1280-680M           SRF0703-681M         SRF1260-681M         SRF1280-681M           SRF0703-688M         SRF1260-6R8Y         SRF1280-6R8Y           SRF0703-820M         SRF1260-820M         SRF1280-820M           SRF0703-821M         SRF1260-821M         SRF1280-821M           SRF0703-8R2M         SRF1260-8R2Y         SRF1280-8R2Y	SRF0703-220M	SRF1260-220M	SRF1280-220M
SRF0703-330M         SRF1260-330M         SRF1280-330M           SRF0703-331M         SRF1260-331M         SRF1280-331M           SRF0703-3R3M         SRF1260-3R3Y         SRF1280-3R3Y           SRF0703-470M         SRF1260-470M         SRF1280-470M           SRF0703-471M         SRF1260-471M         SRF1280-471M           SRF0703-4R7M         SRF1260-4R7Y         SRF1280-4R7Y           SRF0703-680M         SRF1260-680M         SRF1280-680M           SRF0703-681M         SRF1260-681M         SRF1280-681M           SRF0703-6R8M         SRF1260-6R8Y         SRF1280-6R8Y           SRF0703-820M         SRF1260-820M         SRF1280-820M           SRF0703-821M         SRF1260-821M         SRF1280-821M           SRF0703-8R2M         SRF1260-8R2Y         SRF1280-8R2Y	SRF0703-221M	SRF1260-221M	SRF1280-221M
SRF0703-331M         SRF1260-331M         SRF1280-331M           SRF0703-3R3M         SRF1260-3R3Y         SRF1280-3R3Y           SRF0703-470M         SRF1260-470M         SRF1280-470M           SRF0703-471M         SRF1260-471M         SRF1280-471M           SRF0703-4R7M         SRF1260-4R7Y         SRF1280-4R7Y           SRF0703-680M         SRF1260-680M         SRF1280-680M           SRF0703-681M         SRF1260-681M         SRF1280-681M           SRF0703-6R8M         SRF1260-6R8Y         SRF1280-6R8Y           SRF0703-820M         SRF1260-820M         SRF1280-820M           SRF0703-821M         SRF1260-821M         SRF1280-821M           SRF0703-8R2M         SRF1260-8R2Y         SRF1280-8R2Y	SRF0703-2R2M	SRF1260-2R2Y	SRF1280-2R2Y
SRF0703-3R3M         SRF1260-3R3Y         SRF1280-3R3Y           SRF0703-470M         SRF1260-470M         SRF1280-470M           SRF0703-471M         SRF1260-471M         SRF1280-471M           SRF0703-4R7M         SRF1260-4R7Y         SRF1280-4R7Y           SRF0703-680M         SRF1260-680M         SRF1280-680M           SRF0703-681M         SRF1260-681M         SRF1280-681M           SRF0703-6R8M         SRF1260-6R8Y         SRF1280-6R8Y           SRF0703-820M         SRF1260-820M         SRF1280-820M           SRF0703-821M         SRF1260-821M         SRF1280-821M           SRF0703-8R2M         SRF1260-8R2Y         SRF1280-8R2Y	SRF0703-330M	SRF1260-330M	SRF1280-330M
SRF0703-470M         SRF1260-470M         SRF1280-470M           SRF0703-471M         SRF1260-471M         SRF1280-471M           SRF0703-4R7M         SRF1260-4R7Y         SRF1280-4R7Y           SRF0703-680M         SRF1260-680M         SRF1280-680M           SRF0703-681M         SRF1260-681M         SRF1280-681M           SRF0703-6R8M         SRF1260-6R8Y         SRF1280-6R8Y           SRF0703-820M         SRF1260-820M         SRF1280-820M           SRF0703-821M         SRF1260-821M         SRF1280-821M           SRF0703-8R2M         SRF1260-8R2Y         SRF1280-8R2Y	SRF0703-331M	SRF1260-331M	SRF1280-331M
SRF0703-471M         SRF1260-471M         SRF1280-471M           SRF0703-4R7M         SRF1260-4R7Y         SRF1280-4R7Y           SRF0703-680M         SRF1260-680M         SRF1280-680M           SRF0703-681M         SRF1260-681M         SRF1280-681M           SRF0703-6R8M         SRF1260-6R8Y         SRF1280-6R8Y           SRF0703-820M         SRF1260-820M         SRF1280-820M           SRF0703-821M         SRF1260-821M         SRF1280-821M           SRF0703-8R2M         SRF1260-8R2Y         SRF1280-8R2Y	SRF0703-3R3M	SRF1260-3R3Y	SRF1280-3R3Y
SRF0703-4R7M         SRF1260-4R7Y         SRF1280-4R7Y           SRF0703-680M         SRF1260-680M         SRF1280-680M           SRF0703-681M         SRF1260-681M         SRF1280-681M           SRF0703-6R8M         SRF1260-6R8Y         SRF1280-6R8Y           SRF0703-820M         SRF1260-820M         SRF1280-820M           SRF0703-821M         SRF1260-821M         SRF1280-821M           SRF0703-8R2M         SRF1260-8R2Y         SRF1280-8R2Y	SRF0703-470M	SRF1260-470M	SRF1280-470M
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SRF0703-681M         SRF1260-681M         SRF1280-681M           SRF0703-6R8M         SRF1260-6R8Y         SRF1280-6R8Y           SRF0703-820M         SRF1260-820M         SRF1280-820M           SRF0703-821M         SRF1260-821M         SRF1280-821M           SRF0703-8R2M         SRF1260-8R2Y         SRF1280-8R2Y	SRF0703-4R7M	SRF1260-4R7Y	SRF1280-4R7Y
SRF0703-6R8M         SRF1260-6R8Y         SRF1280-6R8Y           SRF0703-820M         SRF1260-820M         SRF1280-820M           SRF0703-821M         SRF1260-821M         SRF1280-821M           SRF0703-8R2M         SRF1260-8R2Y         SRF1280-8R2Y	SRF0703-680M	SRF1260-680M	SRF1280-680M
SRF0703-820M         SRF1260-820M         SRF1280-820M           SRF0703-821M         SRF1260-821M         SRF1280-821M           SRF0703-8R2M         SRF1260-8R2Y         SRF1280-8R2Y	SRF0703-681M	SRF1260-681M	SRF1280-681M
SRF0703-821M         SRF1260-821M         SRF1280-821M           SRF0703-8R2M         SRF1260-8R2Y         SRF1280-8R2Y	SRF0703-6R8M	SRF1260-6R8Y	SRF1280-6R8Y
SRF0703-8R2M SRF1260-8R2Y SRF1280-8R2Y	SRF0703-820M	SRF1260-820M	SRF1280-820M
	SRF0703-821M	SRF1260-821M	SRF1280-821M
SRF0703-R33M SRF1260-R47Y SRF1280-R47Y	SRF0703-8R2M	SRF1260-8R2Y	SRF1280-8R2Y
	SRF0703-R33M	SRF1260-R47Y	SRF1280-R47Y

Bourns® Model SRF0703, SRF1260 & SRF1280 Series Dual-Winding Shielded Power Inductors Terminal 1 Identification Marker Added July, 2017 Page 3 of 3

Implementation dates are as follows:

Date that manufacturing of existing products without the terminal dot will cease: December 30, 2017 Date that deliveries of modified products will begin: December 31, 2017 First date code using the above changes: 1801

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