BOURNS®

Product Change Notification

INDUCTIVE COMPONENTS

CANCELLED 06/25/18

May, 2018

Bourns® Model SRP4012 and SRP4020 Series Shielded Power Inductors Change to Core Channel Design

Bourns is changing the core channel design of the <u>Model SRP4012</u> and <u>SRP4020 Series</u> Shielded Power Inductors. The terminal positioning will change from 1.6 mm wide to 1.2 mm. Narrowing the core channel will better centrically align the terminal during manufacturing process.

The changes to the inductor core channel design will affect the inductor's form and its quality and reliability should be improved. The inductor's fit and function will remain unchanged. A list of the affected part numbers is shown in Table 1.

Current New

Table 1. Affected Part Numbers

SRP4012-1R0M	SRP4020-1R0M	SRP4020-5R6M
SRP4012-1R2M	SRP4020-1R0MMU	SRP4020-R22M
SRP4012-1R5M	SRP4020-1R2M	SRP4020-R36M
SRP4012-2R2M	SRP4020-1R5M	SRP4020-R47M
SRP4012-R22M	SRP4020-2R2M	SRP4020-R56M
SRP4012-R47M	SRP4020-3R3M	SRP4020-R68M
SRP4012-R56M	SRP4020-4R3M	SRP4020-R82M
	SRP4020-4R7M	SRP4020-R88M

Implementation dates are as follows:

Date that manufacturing of existing inductor core channel design will cease: **November 17, 2018**Date that deliveries of revised inductor core channel design will begin: **November 18, 2018**First date code using the above changes: **1847**

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

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

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