BOURNS®

Product Change Notification

INDUCTIVE COMPONENTS



July, 2017

Bourns® Model SRP1038A, SRP1238A, SRP1245A and SRP1265A Series Shielded Power Inductors

Terminal Design Change to Certain Part Numbers

Bourns is making a change to the terminal design on certain part numbers from the Model SRP1038A, SRP1238A, SRP1245A and SRP1265A Series Shielded Power Inductors. The non-lead frame is changing to a lead frame construction. Previously, the terminal design for higher inductance part numbers in these series adopted the lead frame construction intended to improve quality and production yield over the non-lead frame method. For the same reasons, additional part numbers are now being redesigned to use the lead frame construction. The terminal redesign will not affect the electrical characteristics or the footprint of the part numbers.

The form will be changed on the inductor terminal. There will be no change to the fit or function. The quality and reliability of the shielded power inductors should be enhanced.

Affected Part Numbers

Part Number	Terminal Type	
	Current	Revised
SRP1038A-1R0M	Non-lead frame	Lead frame
SRP1038A-1R2M	Non-lead frame	Lead frame
SRP1038A-1R5M	Non-lead frame	Lead frame
SRP1238A-R60M	Non-lead frame	Lead frame
SRP1238A-R68M	Non-lead frame	Lead frame
SRP1245A-R82M	Non-lead frame	Lead frame
SRP1245A-1R0M	Non-lead frame	Lead frame
SRP1245A-1R2M	Non-lead frame	Lead frame
SRP1245A-1R5M	Non-lead frame	Lead frame
SRP1265A-R68M	Non-lead frame	Lead frame
SRP1265A-R82M	Non-lead frame	Lead frame
SRP1265A-1R0M	Non-lead frame	Lead frame
SRP1265A-1R5M	Non-lead frame	Lead frame

Bourns[®] Model SRP1038A, SRP1238A, SRP1245A & SRP1265A Series Shielded Power Inductors - Terminal Design Change to Certain Part Numbers July, 2017
Page 2 of 2

Implementation dates are as follows:

Date that manufacturing of existing products 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.