

# PRODUCT CHANGE NOTIFICATION

## INDUCTIVE COMPONENTS



## Shielded Power Inductor Packaging Carrier Tape Modification

### Model SRP1250 Series

Riverside, California – June 12, 2019 – Effective August 19, 2019, Bourns is changing the packaging carrier tape design of the [Model SRP1250 Series Shielded Power Inductors](#) to enable easier component pick-up from the carrier cavity during PCB assembly. The modifications include (i) enlarged cavity space at the upper-left and lower-right corners to avoid the component from being inadvertently wedged in the area, and (ii) wider pitch distance and thicker carrier material to help prevent the carrier cavity from deforming during handling.

The form, fit, function and reliability of the inductor will not change with the modification of the packaging carrier tape. The quality of the inductor should be improved.

Current Packaging Carrier	Revised Packaging Carrier
<ol style="list-style-type: none"> <li>1. Small upper-left and lower-right corners</li> <li>2. Pitch Distance: 16 mm</li> <li>3. Carrier Material Thickness: 0.35 mm</li> </ol>	<ol style="list-style-type: none"> <li>1. Enlarged upper-left and lower-right corners</li> <li>2. Pitch Distance: 20 mm</li> <li>3. Carrier Material Thickness: 0.5 mm</li> </ol>

A list of affected part numbers is included on the following page.

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

IC1952

**Affected Part Numbers**

SRP1250-100M	SRP1250-1R5M	SRP1250-2R7M	SRP1250-6R0M	SRP1250-7R8M	SRP1250-R36M	SRP1250-R56M
SRP1250-1R0M	SRP1250-1R8M	SRP1250-3R3M	SRP1250-6R0MA	SRP1250-9R0M	SRP1250-R47M	SRP1250-R68M
SRP1250-1R2M	SRP1250-2R2M	SRP1250-4R7M	SRP1250-6R8M	SRP1250-R22M	SRP1250-R50M	SRP1250-R82M

Implementation dates are as follows:

Date that manufacturing of existing package carrier tape will cease: **August 18, 2019**

Date that deliveries of modified package carrier tape will begin: **August 19, 2019**

First date code using the above changes: **1934**

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