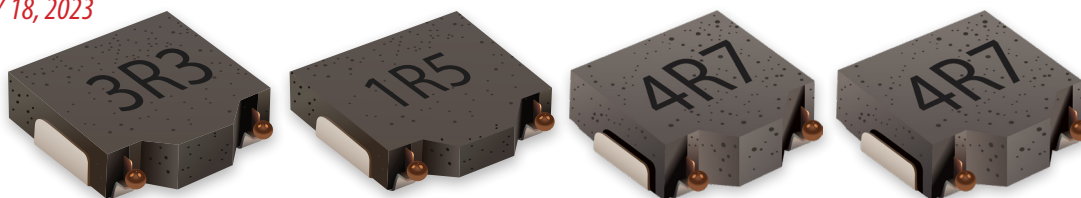




PRODUCT CHANGE NOTIFICATION

MAGNETICS

REVISED JANUARY 18, 2023



Select Bourns® Model SRP Series Shielded Power Inductors

~~Package Cover Tape and~~ Marking Method Changes

Riverside California – December 21, 2022 – In the spirit of continuous improvement, effective March 1, 2023, Bourns will change the ~~package cover tape component marking method from ink marking to laser marking~~ for the Model [SRP0312](#), [SRP0315](#), [SRP0320](#), [SRP0412](#), [SRP0415](#), [SRP0420](#), [SRP0512](#), [SRP0515](#), [SRP0520](#), [SRP0612](#), [SRP0615](#), and [SRP0620](#) Series Shielded Power Inductors. ~~from heat seal type to adhesive type to provide improved peeling strength.~~

The new marking process will increase marking durability and reduce the chemical impact on the environment.

A list of affected part numbers is included below.

Affected Part Numbers					
SRP0312-1R0K	SRP0320-3R3K	SRP0415-3R3K	SRP0512-2R2K	SRP0520-1R5K	SRP0615-1R0K
SRP0312-1R5K	SRP0320-4R7K	SRP0415-4R7K	SRP0512-3R3K	SRP0520-2R2K	SRP0615-1R5K
SRP0312-2R2K	SRP0320-R47K	SRP0415-6R8K	SRP0512-4R7K	SRP0520-3R3K	SRP0615-2R2K
SRP0312-3R3K	SRP0320-R68K	SRP0415-R47K	SRP0512-6R8K	SRP0520-4R7K	SRP0615-3R3K
SRP0312-4R7K	SRP0412-100K	SRP0415-R68K	SRP0512-R47K	SRP0520-6R8K	SRP0615-4R7K
SRP0312-R47K	SRP0412-1R0K	SRP0420-100K	SRP0512-R68K	SRP0520-R47K	SRP0615-6R8K
SRP0312-R68K	SRP0412-1R5K	SRP0420-1R0K	SRP0515-100K	SRP0520-R68K	SRP0615-R47K
SRP0315-1R0K	SRP0412-2R2K	SRP0420-1R5K	SRP0515-1R0K	SRP0612-100K	SRP0615-R68K
SRP0315-1R5K	SRP0412-3R3K	SRP0420-2R2K	SRP0515-1R5K	SRP0612-1R0K	SRP0620-100K
SRP0315-2R2K	SRP0412-4R7K	SRP0420-3R3K	SRP0515-2R2K	SRP0612-1R5K	SRP0620-1R0K
SRP0315-3R3K	SRP0412-6R8K	SRP0420-4R7K	SRP0515-3R3K	SRP0612-2R2K	SRP0620-1R5K
SRP0315-4R7K	SRP0412-R47K	SRP0420-6R8K	SRP0515-4R7K	SRP0612-3R3K	SRP0620-2R2K
SRP0315-R47K	SRP0412-R68K	SRP0420-R47K	SRP0515-6R8K	SRP0612-4R7K	SRP0620-3R3K
SRP0315-R68K	SRP0415-100K	SRP0420-R68K	SRP0515-R47K	SRP0612-6R8K	SRP0620-4R7K
SRP0320-1R0K	SRP0415-1R0K	SRP0512-100K	SRP0515-R68K	SRP0612-R47K	SRP0620-6R8K
SRP0320-1R5K	SRP0415-1R5K	SRP0512-1R0K	SRP0520-100K	SRP0612-R68K	SRP0620-R47K
SRP0320-2R2K	SRP0415-2R2K	SRP0512-1R5K	SRP0520-1R0K	SRP0615-100K	SRP0620-R68K

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

IC22146REV

Existing Ink Marking	Revised Laser Marking
	

~~The change in the package cover tape will have no effect on the form, fit or function of the affected models.~~ The change in the component marking method will have no effect on the fit or function of the affected models, but the form will change slightly due to the change from ink marking to laser marking.

The quality and reliability of the affected models should be improved as the result of these changes. Traceability will be maintained through lot code and date code.

Samples of products ~~with the new package cover tape and~~ with laser marking are available upon request. Bourns recommends that customers test the affected part numbers in their specific applications for verification of satisfactory performance.

Implementation dates are as follows:

Date that deliveries of products with ~~modified package cover tape and~~ laser markings will begin: **March 1, 2023**

First date code using the above changes: **2309**

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