



PRODUCT CHANGE NOTIFICATION

MAGNETICS

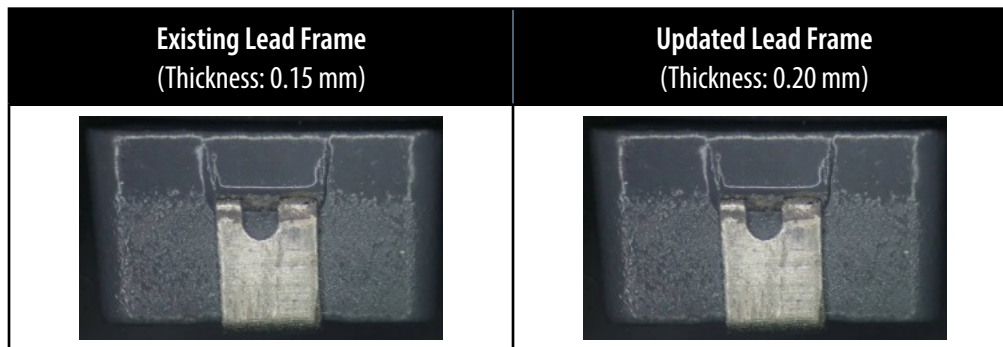


Bourns® Model SRP5030TA Series Shielded Power Inductors

Change in Thickness of Lead Frame

Riverside, California – October 9, 2024 – As part of our continuous improvement efforts, effective April 7, 2025, Bourns will change the lead frame thickness for the [Model SRP5030TA Series Shielded Power Inductors](#). The thickness of the lead frame will be increased from 0.15 mm to 0.20 mm to enhance mechanical strength. A list of affected part numbers is included below.

Affected Part Numbers				
SRP5030TA-R10Y	SRP5030TA-R47M	SRP5030TA-1R5M	SRP5030TA-4R7M	SRP5030TA-150M
SRP5030TA-R20Y	SRP5030TA-R68M	SRP5030TA-2R2M	SRP5030TA-5R6M	SRP5030TA-180M
SRP5030TA-R22M	SRP5030TA-1R0M	SRP5030TA-3R3M	SRP5030TA-6R8M	SRP5030TA-220M
SRP5030TA-R33M	SRP5030TA-1R2M	SRP5030TA-3R6M	SRP5030TA-100M	SRP5030TA-330M



The fit of the affected part numbers will change slightly due to the thickness change, but will remain within the stated data sheet specifications. The form and function of the inductors will remain the same. The quality and reliability of the inductors should be improved. Traceability will be maintained through lot code and date code.

Samples built with the above change are available on 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 products manufactured with the current lead frame will cease: **April 6, 2025**

Date that deliveries of products manufactured with the new lead frame will begin: **April 7, 2025**

First date code using the above changes: **2515**

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

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

IC24173