

PRODUCT CHANGE NOTIFICATION

MAGNETICS



Bourns® Model SRF3216 and SRF3216A Series Common Mode Chip Inductors

Carrier Tape Design Changes

Riverside, California – July 30, 2024 – As part of our continuous improvement efforts, effective February 5, 2025, Bourns will change the design of the carrier tape for the Model <u>SRF3216</u> and <u>SRF3216A</u> Series Common Mode Chip Inductors. The hole in the carrier tape will be removed to improve AOI (Automated Optical Inspection) results. A list of affected part numbers is included below.

Affected Part Numbers			
SRF3216-102Y	SRF3216-261Y	SRF3216A-121Y	SRF3216A-261Y
SRF3216-161Y	SRF3216-601Y	SRF3216A-161Y	SRF3216A-361Y
SRF3216-221Y	SRF3216-900Y	SRF3216A-221Y	SRF3216A-601Y
SRF3216-222Y	SRF3216A-102Y	SRF3216A-222Y	SRF3216A-900Y

Existing Tape Design	Revised Tape Design	

The form, fit, and function of the inductors will not change as a result of the changes in the carrier tape. The quality and reliability of the inductors should be improved with the above changes. 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 manufacturing of products with the current exisiting carrier tape will cease: *February 4, 2025*Date that deliveries of products manufactured with the modified carrier tape will begin: *February 5, 2025*First date code using the above changes: *2506*

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.

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