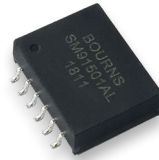




# PRODUCT CHANGE NOTIFICATION

## MAGNETICS



### Bourns® Model SM91501AL BMS Transformer

#### *Change to Winding Process and Case Design*

Riverside, California – December 9, 2022 – In the spirit of continuous improvement, effective January 1, 2023, Bourns will change the manufacturing method of the [Model SM91501AL BMS Transformer](#) to an automated winding process to improve production efficiency and quality. In addition, the design of the transformer case will be changed to include an insulating wall to reduce crosstalk and improve quality and reliability.

Existing Case	Revised Case

#### Affected Part Number

SM91501AL-E

The form, fit and function of the affected model will remain the same. The quality and reliability of the affected model should be improved. The production lead time of this transformer model will remain the same.

Traceability will be maintained through lot code and date code.

Samples built with the above changes are available upon request. Bourns recommends that customers test the affected part number in their specific applications for verification of satisfactory performance.

#### Implementation dates are as follows:

Date that manufacture of the existing product with the manual winding process and current case design will cease: **December 31, 2022**

Date that deliveries of products manufactured with the automated winding process and revised case design will begin: **January 1, 2023**

First date code using the above changes: **2301**

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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