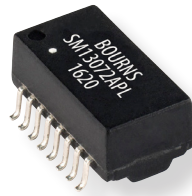


# Product Change Notification

## TRANSFORMERS



June, 2017

## **Bourns® Model SM13072APEL 10/100 Base-T Transformer Manufacturing Process and Design Changes**

Bourns is making changes to the manufacturing process and design of the [Model SM13072APEL 10/100 Base-T Transformer](#).

The winding process for the transformer and common mode choke coil will be changed from a semi-automated to a fully automated process to increase performance consistency and production yield.

The number of wire pair twists per unit length of the transformer coil and common mode choke will be increased to improve the consistency of turns ratio and to further reduce leakage inductance.

The form will change on the transformer coil and common mode choke wire pairs. There will be no change to the fit. The function, quality and reliability of the transformer should be enhanced.

### **Bourns Part Number**

SM13072APEL

Implementation dates are as follows:

*Date that manufacturing of existing products will cease: December 30, 2017*

*Date that deliveries of modified products will begin: December 31, 2017*

*First date code using the above changes: 1801*

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