



PRODUCT CHANGE NOTIFICATION

MAGNETICS



REVISED May 4, 2020

Manufacturing Process and Magnetic Core Change for Select LAN Transformers

Model SM51589PEL, SM51612EL, SM51625EL and ~~PT61017XEL-5~~ PT61021XEL-5

Riverside, California – April 30, 2020 – Effective August 2, 2020, Bourns is changing the transformer coil and common mode choke manufacturing process for the Model SM51589PEL, SM51612EL, SM51625EL and ~~PT61017XEL-5~~ PT61021XEL-5 LAN transformers from semi-automated to fully automated. This change will improve production efficiency. The transformer core and choke core will be modified to accommodate the automated manufacturing process. A list of affected part numbers is available below.

Affected Part Numbers

SM51589PEL	SM51612EL	SM51625EL	PT61017XEL-5 PT61021XEL-5
----------------------------	-----------	---------------------------	--------------------------------------

The form, fit and function of these transformers will not change. The quality and reliability is expected to improve as the result of the automation of the manufacturing process. Samples for evaluation are available upon request.

Implementation dates are as follows:

Date that manufacturing of existing products will cease: **August 1, 2020**

Date that manufacturing of modified products will begin: **August 2, 2020**

First date code using the above changes: **2032**

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.

IC2049 REV

Affected Part Numbers	
SM51589PEL	
SM51612EL	
SM51625EL	
PT61021XEL-5	<---revised