

PRODUCT CHANGE **NOTIFICATION**

MAGNETICS





Change to Inspection / Packaging Process, Tape Carrier and Minimum / Multiple Order Quantities

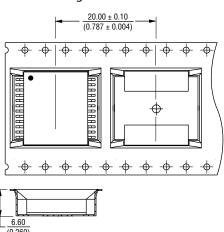
Bourns® Model PT61020EL, SM51589PEL and SM51612EL LAN Transformers

Riverside, California – March 31, 2020 – Effective immediately, Bourns is changing the Model <u>PT61020EL</u>, <u>SM51589PEL</u> and SM51612EL LAN Transformer coplanarity inspection and packaging method from a manual to an automated process in order to achieve higher inspection accuracy and maintain the best component coplanarity level while being assembled into the tape carrier.

As a result, the tape carrier dimensions and Minimum Order Quantity (MOQ) / Multiple Quantity (Mult) will be modified to accommodate this process change. Details of the changes are shown below and on page 2.

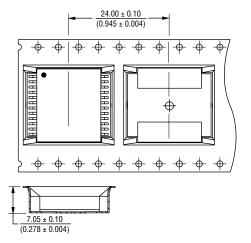
Current Tape Carrier

Pitch: 20 mm Height: 6.6 mm



Revised Tape Carrier

Pitch: 24 mm Height: 7.05 mm



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

IC2035

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Part Number	Current MOQ/Mult	Revised MOQ/Mult
PT61020EL	1600 / 800	1400 / 700
SM51589PEL	1600 / 400	1400 / 350
SM51612EL	1600 / 1600	1400 / 1400

The form, fit and function of the LAN transformers remain unchanged. The reliability and quality of the transformer should be improved.

Implementation dates are as follows:

First date code using the above changes: 2013

If you have any questions or need additional information, please feel free to contact <u>Customer Service/</u><u>Inside Sales.</u>