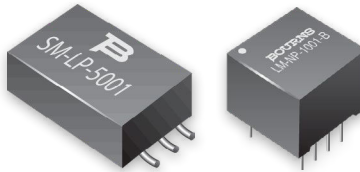




PRODUCT CHANGE NOTIFICATION

MAGNETICS



Bourns® Model LM-NP, LM-LP, SM-LP, and PT53002L Series Transformers

Marking Method Change

Riverside California – December 6, 2022 – In the spirit of continuous improvement, effective April 3, 2023, Bourns will change the marking process for the Model LM-LP, LM-NP, SM-LP and PT53002L Series Transformers from ink to laser marking.

Existing Marking



Revised Marking



As shown in the image above, the form of the affected part numbers will change slightly due to the change to laser marking. The fit and function of the affected part numbers will remain the same. The quality and reliability of the marking on the affected part numbers should be improved as a result of the process change. A list of affected part numbers is included below.

Affected Part Numbers				
LM-LP-1001L	LM-NP-1001-B1L3	LM-NP-304-3L	SM-LP-5001E	SM-LP-5002E
LM-LP-1002L	LM-NP-1002L	PT53002L	SM-LP-5001MEL	SM-LP-5002E-40
LM-LP-1003L	LM-NP-1003L	SM-LP-5001	SM-LP-5001SE	
LM-LP-1005L	LM-NP-1004L	SM-LP-5001-2E	SM-LP-5001TE	
LM-NP-1001-B1L	LM-NP-1005L	SM-LP-5001-2EL	SM-LP-5002	

Samples from the new production site are available upon request. Bourns recommends that customers test the affected part number(s) in their specific applications for verification of satisfactory performance.

Implementation dates are as follows:

Date that deliveries of products with laser marking will begin: **April 3, 2023**

First date code using the above changes: **2314**

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.

IC22120

LM-LP-1001L
LM-LP-1002L
LM-LP-1003L
LM-LP-1005L
LM-NP-1001-B1L
LM-NP-1001-B1L3
LM-NP-1002L
LM-NP-1003L
LM-NP-1004L
LM-NP-1005L
LM-NP-304-3L
PT53002L
SM-LP-5001
SM-LP-5001-2E
SM-LP-5001-2EL
SM-LP-5001E
SM-LP-5001MEL
SM-LP-5001SE
SM-LP-5001TE
SM-LP-5002
SM-LP-5002E
SM-LP-5002E-40