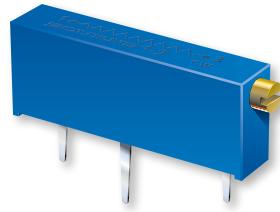




PRODUCT CHANGE NOTIFICATION

TRIMPOT® TRIMMING POTENTIOMETERS



Bourns® Model 3005P Series 3/4-Inch Rectangular Trimpot® Trimming Potentiometer

Material Changes

Riverside, California – September 18, 2024 – Bourns is pleased to announce that in the spirit of continuous improvement, effective October 28, 2024, the [Model 3005P Series](#) contact terminal material is now Cadmium free. This improvement allows the model series to continue to be RoHS compliant, but removes the 8(b) Exemption per the EU RoHS Directive. This exemption permits the use of Cadmium in the electronic contact area. Bourns® Model 3005P Series is now RoHS compliant without the 8(b) exemption.

A list of affected part numbers is included below.

Affected Part Numbers			
3005P-1-100	3005P-1-103	3005P-1-202	3005P-1-501
3005P-1-101	3005P-1-200	3005P-1-203	3005P-1-502
3005P-1-102	3005P-1-201	3005P-1-500	3005P-1-503

The product's fit, function, quality and reliability are not affected by this change. The only change is the removal of the Cadmium from the internal contact, to provide a more environmentally friendly and sustainable product. This product continues to meet every specification guaranteed on the data sheet. Traceability will be maintained through date code.

Samples and qualification reports are available upon request. Bourns recommends that customers test the affected part numbers in their specific applications for verification of satisfactory performance.

Implementation dates are as follows:

Last Time Buy Date: **October 28, 2024**

Date that products manufactured with current materials will cease: **November 30, 2024**

Date that deliveries of products with the new materials will begin: **October 29, 2024**

First date code using the above changes: **444**

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.

T2414