



PRODUCT CHANGE NOTIFICATION

TRIMPOT® TRIMMING POTENTIOMETERS



Select Bourns® Model TC33, TC42, and 3306 Series Trimpot® Trimming Potentiometers *Additional Resistance Materials*

Riverside, California – April 14, 2022 – In order to support our fast-growing demand, enhance continuity of supply, improve sourcing lead times and provide maximum flexibility to customers, effective May 15, 2022, Bourns will begin using different resistance materials for the [Model TC33](#), [TC42](#), and [3306 Series Trimpot®](#) Trimming Potentiometers. The different resistance materials have been qualified by Bourns' internal process.

Bourns has completed full reliability testing and verification of the different resistance materials in the affected product models. These product models continue to meet the current data sheet specifications for each model. Full reliability tests and updated Material Declaration Sheets are available upon request.

A list of affected part numbers is included below. Samples with the different resistance materials are available upon request.

As with any adjustments in product content, Bourns highly recommends that customers test the affected models in their specific applications for their own verification of satisfactory performance.

Implementation dates are as follows:

Date that deliveries of product using new resistance materials will begin: **May 15, 2022**

First date code using the above changes: **20220515**

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.

T2207

TC33 Part Numbers	
TC33X-1-101E	TC33X-2-101E
TC33X-1-102E	TC33X-2-102E
TC33X-1-103E	TC33X-2-103E
TC33X-1-104E	TC33X-2-104E
TC33X-1-105E	TC33X-2-105E
TC33X-1-101G	TC33X-2-101G
TC33X-1-102G	TC33X-2-102G
TC33X-1-103G	TC33X-2-103G
TC33X-1-104G	TC33X-2-104G
TC33X-1-105G	TC33X-2-105G
TC33X-1-201E	TC33X-2-201E
TC33X-1-202E	TC33X-2-202E
TC33X-1-203E	TC33X-2-203E
TC33X-1-204E	TC33X-2-204E
TC33X-1-501E	TC33X-2-501E
TC33X-1-502E	TC33X-2-502E
TC33X-1-503E	TC33X-2-503E
TC33X-1-504E	TC33X-2-504E
TC33X-1-201G	TC33X-2-201G
TC33X-1-202G	TC33X-2-202G
TC33X-1-203G	TC33X-2-203G
TC33X-1-204G	TC33X-2-204G
TC33X-1-501G	TC33X-2-501G
TC33X-1-502G	TC33X-2-502G
TC33X-1-503G	TC33X-2-503G
TC33X-1-504G	TC33X-2-504G
TC33X-1-222E	TC33X-2-153E
TC33X-1-472E	TC33X-2-301E
TC33X-1-473E	TC33X-2-302E
	TC33X-2-303E
	TC33X-2-304E
	TC33X-2-333E
	TC33X-2-474E
	TC33X-2-301G
	TC33X-2-302G
	TC33X-2-303G
	TC33X-2-304G

TC42 Part Numbers	
TC42X-2-101E	TC42X-2-501E
TC42X-2-102E	TC42X-2-502E
TC42X-2-103E	TC42X-2-503E
TC42X-2-104E	TC42X-2-504E
TC42X-2-105E	TC42X-2-223E
TC42X-2-201E	TC42X-2-303E
TC42X-2-202E	TC42X-2-333E
TC42X-2-203E	TC42X-2-471E
TC42X-2-204E	TC42X-2-474E

3306 Part Numbers			
3306P-1-101	3306F-1-101	3306W-1-101	3306K-1-101
3306P-1-102	3306F-1-102	3306W-1-102	3306K-1-102
3306P-1-103	3306F-1-103	3306W-1-103	3306K-1-103
3306P-1-104	3306F-1-104	3306W-1-104	3306K-1-104
3306P-1-105	3306F-1-105	3306W-1-105	3306K-1-105
3306P-1-201	3306F-1-201	3306W-1-201	3306K-1-201
3306P-1-202	3306F-1-202	3306W-1-202	3306K-1-202
3306P-1-203	3306F-1-203	3306W-1-203	3306K-1-203
3306P-1-204	3306F-1-204	3306W-1-204	3306K-1-204
3306P-1-501	3306F-1-501	3306W-1-501	3306K-1-501
3306P-1-502	3306F-1-502	3306W-1-502	3306K-1-502
3306P-1-503	3306F-1-503	3306W-1-503	3306K-1-503
3306P-1-504	3306F-1-504	3306W-1-504	3306K-1-504
3306P-1-253	3306F-1-253	3306W-1-221	3306K-1-221
3306P-1-254	3306F-1-254	3306W-1-222	3306K-1-222
3306P-1-471	3306F-WHT-103	3306W-1-223	3306K-1-223
3306P-1-472		3306W-1-253	3306K-1-253
3306P-1-473		3306W-1-254	3306K-1-254
		3306W-1-302	3306K-1-303
		3306W-1-304	3306K-1-471
		3306W-1-471	3306K-1-472
		3306W-1-473	3306K-1-473