



PRODUCT CHANGE NOTIFICATION

TRIMPOT® TRIMMING POTENTIOMETERS



Bourns® Model 3223 Series 3 mm SMD Trimpot® Trimming Potentiometer

Plastic Housing Material Improvement

Riverside, California - June 14, 2024 – Bourns is pleased to announce that it will be updating the plastic housing material used on our [Model 3223 Series Trimpot® Trimming Potentiometers](#) to VICTREX™ PEEK. VICTREX™ PEEK, a resin material, is RoHS* and REACH compliant. Bourns has used VICTREX™ PEEK resin material for many years as the source for the housing on the Bourns® Model 3224 Series SMD Trimpot® Trimming Potentiometers.

This housing material will offer the customer an ROHS compliant* product and provide the customer improved standardization across different Trimpot® Trimming Potentiometer products. The new material performs even better than the previous material and the improved housing material meets all the same data sheet specifications as the current material. The product's fit, form, function, quality and reliability will not be affected by this change. The material that will now be used on the Model 3223 Series is widely regarded as one of the highest performing thermoplastics in the world. It provides a unique combination and range of high performance properties. Thorough testing has been completed and reliability testing is available for your review.

Affected part numbers are shown on the following page.

Samples 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:

Date that manufacturing of existing products will cease: **August 8, 2024**

Date that deliveries of modified products will begin: **August 9, 2024**

First date code using the above changes: **436**

Orders for the affected part numbers received after August 9, 2024 may be filled interchangeably with the current or new housing material.

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.
*VICTREX PEEK™ is a trademark of Victrex USA, Inc.

T2410

Affected Part Numbers

[3223G-1-100E](#)

[3223G-1-101E](#)

[3223G-1-102E](#)

[3223G-1-103E](#)

[3223G-1-104E](#)

[3223G-1-105E](#)

[3223G-1-200E](#)

[3223G-1-201E](#)

[3223G-1-202E](#)

[3223G-1-203E](#)

[3223G-1-204E](#)

[3223G-1-205E](#)

[3223G-1-305E](#)

[3223G-1-500E](#)

[3223G-1-501E](#)

[3223G-1-502E](#)

[3223G-1-503E](#)

[3223G-1-504E](#)

[3223J-1-100E](#)

[3223J-1-101E](#)

[3223J-1-102E](#)

[3223J-1-103E](#)

[3223J-1-104E](#)

[3223J-1-105E](#)

[3223J-1-200E](#)

[3223J-1-201E](#)

[3223J-1-202E](#)

[3223J-1-203E](#)

[3223J-1-204E](#)

[3223J-1-205E](#)

[3223J-1-500E](#)

[3223J-1-501E](#)

[3223J-1-502E](#)

[3223J-1-503E](#)

[3223J-1-504E](#)

[3223W-1-100](#)

[3223W-1-100E](#)

[3223W-1-101](#)

[3223W-1-101E](#)

[3223W-1-102](#)

[3223W-1-102E](#)

[3223W-1-103](#)

[3223W-1-103E](#)

[3223W-1-103LF](#)

[3223W-1-104](#)

[3223W-1-104E](#)

[3223W-1-105](#)

[3223W-1-105E](#)

[3223W-1-200](#)

[3223W-1-200E](#)

[3223W-1-201](#)

[3223W-1-201E](#)

[3223W-1-202](#)

[3223W-1-202E](#)

[3223W-1-203](#)

[3223W-1-203E](#)

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[3223W-1-502](#)

[3223W-1-502E](#)

[3223W-1-503](#)

[3223W-1-503E](#)

[3223W-1-504](#)

[3223W-1-504E](#)

[3223W-BAL-503](#)

[3223W-GQ7-503](#)