



PRODUCT CHANGE NOTIFICATION

MULTIFUSE® PPTC RESETTABLE FUSES



Bourns® Model MF-R005 Multifuse® PPTC Resettable Fuses

Change of Marking Content

Riverside, California – February 14, 2025 – Effective April 30, 2025, Bourns will change the marking content of the [Model MF-R005 Multifuse® PPTC Resettable Fuses](#) due to material management optimization. A list of affected part numbers is shown below.

Affected Part Numbers

[MF-R005](#)[MF-R005-0](#)[MF-R005-2](#)[MF-R005-AP](#)

Before Change	After Change
PART IDENTIFICATION MANUFACTURER'S TRADEMARK DATE CODE: WEEK 1 OF 2025 = 5A (YEAR & WEEK) WEEK 27 OF 2025 = A5 (WEEK & YEAR) MANUFACTURING LOCATION: S = CHINA	PART IDENTIFICATION MANUFACTURER'S TRADEMARK DATE CODE: WEEK 18 OF 2025 = 5R (YEAR & WEEK) WEEK 27 OF 2025 = A5 (WEEK & YEAR)

The form changes slightly due to the change in the marking. The fit, function, quality and reliability of the affected Multifuse® PPTC Resettable Fuses will remain the same. Traceability will be maintained through lot code and date code.

The Bourns® Multifuse® PPTC Resettable Fuse MF-R005 models will continue to be RoHS compliant* and halogen free**.

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:

Last Time Buy Date: **April 3, 2025**

Date that manufacturing of products with the existing marking will cease: **April 30, 2025**

Date that deliveries of products with new marking will begin: **May 6, 2025**

First date code using the above changes: **5R**

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.

* RoHS Directive 2015/863, Mar 31, 2015 and Annex.

** Bourns considers a product to be "halogen free" if (a) the Bromine (Br) content is 900 ppm or less; (b) the Chlorine (Cl) content is 900 ppm or less; and (c) the total Bromine (Br) and Chlorine (Cl) content is 1500 ppm or less.

MF2505