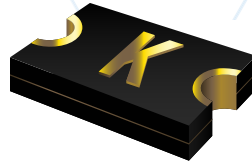




PRODUCT OBSOLESCENCE MEMO

MULTIFUSE® PPTC RESETTABLE FUSES



Bourns® Model MF-PSHT010X-2 High Temperature Multifuse® PPTC Resettable Fuse to be Discontinued

Riverside, California - April 6, 2022 – In accordance with our ongoing product life cycle management procedure, Bourns will transfer the [Model MF-PSHT010X-2 High Temperature PPTC Resettable Fuse](#) to an End of Product Life status on July 1, 2022. The conductive particle used in the formulation of this product is no longer offered by our supplier.

The Model [MF-PSHT010KX-2 High Temperature PPTC Resettable Fuse](#) is the recommended replacement part for this discontinued product.

Obsolete Part Number	Recommended Replacement Part Number
MF-PSHT010X-2	MF-PSHT010KX-2

The replacement part number is housed in the same package as MF-PSHT010X-2. A detailed comparison of both part numbers is shown below.

	Discontinued Part Number	Replacement Part Number
Part Number	MF-PSHT010X-2	MF-PSHT010KX-2
Trip Current	0.6 A	0.5 A
Typical Power Dissipation	1.0 W	0.9 W
Marking	F	D
Agency Approvals	N/A	UL, CSA, TÜV, AEC-Q200 compliant

Bourns has acquired a sufficient inventory of the current conductive particle material to be able to supply customers with the Model MF-PSHT010X-2 High Temperature PPTC Resettable Fuse with the current formulation until July 1, 2022.

The conductive particle used in the formulation of our replacement part has passed Bourns' internal qualification tests and required agency approval tests.

Bourns has a test report that is available upon request to facilitate this Product Obsolescence Memo approval within customers. The replacement model is also RoHS compliant*, but will no longer be halogen free**. Samples of the replacement parts are available upon request.

Implementation dates are as follows:

Last Time Buy Date: **July 01, 2022**

Last Time Ship Date: **Oct 01, 2022**

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.

MF2209