



PRODUCT CHANGE NOTIFICATION

MULTIFUSE® PPTC RESETTABLE FUSES



Select Bourns® Multifuse® PPTC Resettable Fuses

Additional Source of PCB Process Supplier

Riverside, California – April 30, 2025 – To accommodate increasing production demand and in the spirit of continuous improvement, effective July 1, 2025, Bourns will begin using an additional PCB process supplier for select Bourns® Multifuse® PPTC Resettable Fuses. This change will improve the flexibility of process management and sourcing lead time. The additional supplier has been qualified and included in Bourns' Authorized Vendor List. A list of affected part numbers is included below.

Affected Part Numbers				
MF-MSHT020KX-2	MF-USHT010KX-2	MF-NSHT010KX-2	MF-PSHT005KX-2	MF-FSHT005KX-2
MF-MSHT035KX-2	MF-USHT010KX/36-2	MF-NSHT016KX-2	MF-PSHT010KX-2	MF-FSHT010KX-2
MF-MSHT050KX-2	MF-USHT016KX-2	MF-NSHT020KX-2	MF-PSHT016KX-2	MF-FSHT016KX-2
MF-MSHT075KX-2	MF-USHT016KX/36-2	MF-NSHT035KX-2	MF-PSHT020KX-2	
MF-MSHT110KX-2	MF-USHT020KX-2	MF-NSHT050KX-2	MF-PSHT035KX-2	
MF-MSHT125KX-2	MF-USHT020KX/36-2	MF-NSHT075KX-2	MF-PSHT050KX-2	
MF-MSHT150KX-2	MF-USHT035KX-2			
MF-MSHT175KX-2	MF-USHT050KX-2			
	MF-USHT075KX-2			
	MF-USHT075KX/24-2			
	MF-USHT110KX/16-2			
	MF-USHT125KX/12-2			
	MF-USHT150KX/12-2			
	MF-USHT175KX/12-2			
	MF-USHT200KX/12-2			

Bourns has completed its evaluation of the alternative materials from the supplier.

The fit, form, function, quality and reliability of the affected part numbers will remain the same. The MF-MSHT, MF-USHT, MF-NSHT, MF-PSHT and MF-FSHT Series with the additional PCB supplier will continue to be RoHS compliant*.

Samples built using the additional PCB supplier are available upon request. Bourns recommends that customers test the affected part number made with the additional PCB supplier in their specific applications for verification of satisfactory performance.

Implementation dates are as follows:

Date that deliveries of products manufactured from the additional supplier will begin: **July 1, 2025**

First date code from both PCB process suppliers: **5M**

Orders for the affected part numbers received after July 1, 2025 may be filled interchangeably from either the existing supplier or the additional supplier.

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.

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