



# PRODUCT CHANGE NOTIFICATION

## MULTIFUSE® PPTC RESETTABLE FUSES



### Select Bourns® Multifuse® PPTC Resettable Fuses to Adopt New Halogen Free Insulation Tape *Model MF-S, MF-LR, MF-VS, and MF-VSN Series*

Riverside, California – September 13, 2021 – Effective January 1, 2022, Bourns will change the insulation tape used in the Multifuse® PPTC Resettable Fuse part numbers listed below. The supplier of the insulation tape has issued an End of Life notice for this insulation tape.

| Affected Part Numbers – MF-S Series |                         |                         |                         |                         |
|-------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| <a href="#">MF-S120</a>             | <a href="#">MF-S150</a> | <a href="#">MF-S175</a> | <a href="#">MF-S200</a> | <a href="#">MF-S350</a> |
| MF-S350-0-D7                        | <a href="#">MF-S420</a> |                         |                         |                         |

  

| Affected Part Numbers – MF-LR Series |                          |                             |                             |                             |
|--------------------------------------|--------------------------|-----------------------------|-----------------------------|-----------------------------|
| <a href="#">MF-LR190</a>             | MF-LR190-0-R4            | <a href="#">MF-LR260</a>    | <a href="#">MF-LR380</a>    | MF-LR380-0-66               |
| MF-LR380-0-Y6                        | <a href="#">MF-LR450</a> | <a href="#">MF-LR550</a>    | MF-LR550-2-E0               | <a href="#">MF-LR550/20</a> |
| <a href="#">MF-LR600</a>             | <a href="#">MF-LR730</a> | <a href="#">MF-LR730/20</a> | <a href="#">MF-LR900/20</a> |                             |

  

| Affected Part Numbers – MF-VS and MF-VSN Series |                          |                           |                            |                           |
|-------------------------------------------------|--------------------------|---------------------------|----------------------------|---------------------------|
| <a href="#">MF-VS170</a>                        | <a href="#">MF-VS210</a> | <a href="#">MF-VS170N</a> | <a href="#">MF-VS175NL</a> | <a href="#">MF-VS210N</a> |

Bourns has completed its evaluation of the alternatives from the existing insulation tape supplier, and has selected a new insulation tape. There has been no change to the fit, function, quality or reliability of the Multifuse® PPTC Resettable Fuse part numbers. The form has changed due to the change in the color of the insulation tape, as listed below:

| P/N                  | Current Insulation Tape                 | New Insulation Tape                 |
|----------------------|-----------------------------------------|-------------------------------------|
| MF-S Series          | Yellow, halogen content insulation tape | White, halogen-free insulation tape |
| MF-LR Series         | Green, halogen content insulation tape  | White, halogen-free insulation tape |
| MF-VS and VSN Series | Blue, halogen content insulation tape   | White, halogen-free insulation tape |

Users should verify that the described changes will not impact the performance of the product in their specific applications.

MF2119

Bourns has a test report that is available on request to facilitate the Product Change Notification approval. After the change to the new insulation tape, the affected series will also be RoHS compliant\* and halogen free\*\*.

Based on the current run rate, Bourns has sufficient inventory of the current insulation tape to supply existing models until December 31, 2021. Samples are available upon request.

**Implementation dates are as follows:**

Date that products with current insulation tape will cease: **December 31, 2021**

Date that deliveries of products with new insulation tape will begin: **January 01, 2022**

First date code using the above changes: **2004**

*If you have any questions or need additional information, please feel free to [contact Customer Service/Inside Sales](#).*

\* 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.