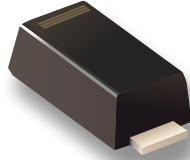




PRODUCT CHANGE NOTIFICATION

DIODES



Change in Die Size for Select Bourns® TVS Diodes

Model SMF4L and SMF4L-Q Series

Riverside, California – December 8, 2020 – Effective May 31, 2021, Bourns will start using a uniform die size to accommodate the voltage extension of the [Model SMF4L](#) and [SMF4L-Q](#) TVS Diode Series housed in a SOD-123FL package.

The electrical performance of the affected product will remain within the existing datasheet specifications. The form, fit, function, quality and reliability of the affected product will remain the same. Package dimensions for the affected product will remain the same.

A list of affected part numbers is included below. Samples are available upon request.

Implementation dates are as follows:

Date that manufacturing of existing product will cease: **May 28, 2021**

Date that deliveries of modified product will begin: **May 31, 2021**

First date code using the above changes: **2122**

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

Affected Part Numbers				
SMF4L12A	SMF4L17A	SMF4L26A	SMF4L40A	SMF4L54A
SMF4L13A	SMF4L18A	SMF4L28A	SMF4L43A	SMF4L58A
SMF4L14A	SMF4L20A	SMF4L30A	SMF4L45A	
SMF4L15A	SMF4L22A	SMF4L33A	SMF4L48A	
SMF4L16A	SMF4L24A	SMF4L36A	SMF4L51A	
SMF4L12A-Q	SMF4L17A-Q	SMF4L26A-Q	SMF4L40A-Q	SMF4L54A-Q
SMF4L13A-Q	SMF4L18A-Q	SMF4L28A-Q	SMF4L43A-Q	SMF4L58A-Q
SMF4L14A-Q	SMF4L20A-Q	SMF4L30A-Q	SMF4L45A-Q	
SMF4L15A-Q	SMF4L22A-Q	SMF4L33A-Q	SMF4L48A-Q	
SMF4L16A-Q	SMF4L24A-Q	SMF4L36A-Q	SMF4L51A-Q	