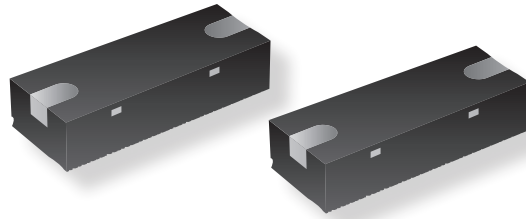


# Product Update Memo

TVS DIODES



## Improvement of Moisture Sensitivity Level Rating from MSL 3 to MSL 1

*Bourns® Model CDDFN2-T5.0LC and CDDFN2-T3.3B Surface Mount TVS Diodes*

Riverside, California - February 1, 2018 - Bourns is pleased to announce an improvement in the Moisture Sensitivity Level (MSL) rating for the Bourns® Model [CDDFN2-T5.0LC](#) and [CDDFN2-T3.3B](#) Surface Mount TVS Diodes from an MSL 3 to MSL 1 rating. The change in MSL rating is the result of additional testing and did not involve any change to the product itself.

The manufacturing process remains unchanged. There is no change to the fit, form, function or reliability for the products. Traceability is maintained through the lot code and date code. The product marking and label are unchanged.

Implementation dates are as follows:

*Date that deliveries of products with improved MSL ratings will begin: **April 1, 2018***

*First date code using the above changes: **1812***

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