BOURNS

Product Change Notification

TVS DIODES



January, 2018

Bourns[®] Model CDSOD323-T12C-DSL TVS Diode & CDSOT23-T12C TVS Diode Array

Change to Wafer Size and Process Sequence

In order to support our fast growing demand and secure continuity of supply for our customers, the Bourns[®] Model CDSOD323-T12C-DSL TVS Diode and CDSOT23-T12C TVS Diode Array products will now be built on 5-inch wafers instead of 4-inch wafers. The wafers will be processed using new 5-inch capable furnaces and equipment, with optimized 5-inch wafer process steps. This change in the size of the wafer and wafer process steps will improve manufacturability of the affected products. There will be no change to the form, fit, function, quality or reliability of the products.

Affected Part Numbers
CDSOD323-T12C-DSL
CDS0T23-T12C

Evaluation samples are available now.

Implementation dates are as follows:

Date that manufacturing using 4-inch wafers will cease: **June 30, 2018** Date that deliveries of products using 5-inch wafers will begin: **July 1, 2018** First date code using the 5-inch wafers: **1810**

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