



PRODUCT CHANGE NOTIFICATION

POWER TVS DIODES



Bourns® Power TVS Diode

Change to Wafer Size and Process Sequence

Riverside, California – September 24, 2019 – In order to support our fast growing demand and secure continuity of supply for our customers, the Bourns® Power TVS Diode products listed below will now be built on 6-inch wafers instead of 5-inch wafers. This change in the size of the wafer and 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 | | | | | |
|--------------------------------|--------------------------------|--------------------------------|-------------------------------|---------------------------------|--------------------------------|
| PTVS6-076C-SH | PTVS10-076C-SH | PTVS10-320C-TH | PTVS1-066C-TH | PTVS3-076C-SH | R3771-S |
| PTVS6-076C-TH | PTVS10-076C-TH | PTVS10-380C-TH | PTVS1-190C-TH | PTVS3-076C-SH-R | R3789-S |
| PTVS6-380C-TH | PTVS10-170C-TH | PTVS10-430C-TH | PTVS3-015C-TH | PTVS3-076C-TH | R3780-S |
| PTVS6-430C-TH | PTVS3-380C-TH | PTVS15-058C-TH | PTVS3-058C-SH | PTVS15-076C-SH | R3790-S |
| PTVS10-058C-SH | PTVS3-430C-TH | PTVS10-470C-TH | PTVS3-058C-TH | PTVS15-076C-TH | PTVS6-076C-M |
| PTVS10-058C-TH | PTVS6-058C-SH | PTVS6-058C-TH | PTVS3-076C-M | R3769-S | PTVS15-058C-SH |
| PTVS10-076C-M | | | | | |

Evaluation samples will be available on request starting **October 1, 2019**.

Implementation dates are as follows:

Date that manufacturing using 5-inch wafers will cease: **March 31, 2020**

Date that deliveries of products using 6-inch wafers will begin: **April 1, 2020**

First date code using the 6-inch wafers: **2013**

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

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

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