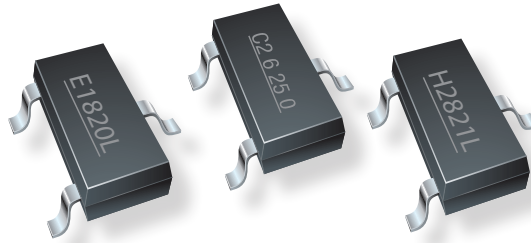


PRODUCT CHANGE NOTIFICATION

DIODES



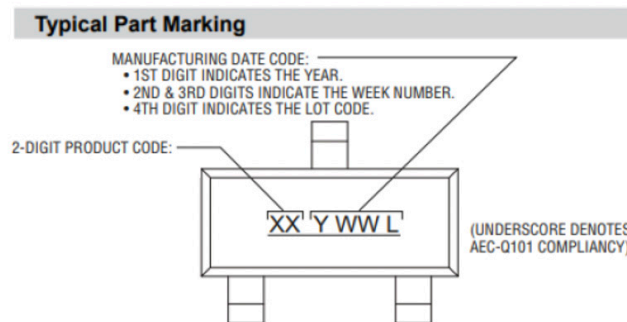
Select Bourns® Transient Voltage Suppressor (TVS) Diodes

Addition of Manufacturing Site

Riverside California – May 9, 2023 – In order to accommodate increasing production demand, effective October 2, 2023, Bourns will establish a new additional manufacturing site in the Philippines for select Transient Voltage Suppressor (TVS) Diodes. A list of affected part numbers is included below.

Affected Part Numbers	
CDSOT23-T03-Q	CDSOT23-T08LC-Q
CDSOT23-T05LC-Q	CDSOT23-T15C-Q
CDSOT23-T08-Q	CDSOT23-T24CAN-Q
CDSOT23-T08C-Q	

The Si fabrication and the assembly process will not change at this new additional assembly and test manufacturing site. The part marking will be used to identify units produced at the new additional assembly and test manufacturing site. The lot code (L) of the new site will use alphabetic characters while the current site will continue to use numbers.



The form of the part numbers made at the new additional manufacturing plant will change because of a small change in the part marking for traceability purposes. The fit, function, quality, reliability and performance of the overvoltage protectors produced at the new manufacturing plant will be the same as those of the existing plant. The production lead times of these overvoltage protectors should improve gradually as our capacity is expanded. The country of origin will remain the same.

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

ESD2310

Samples of the affected Transient Voltage Suppressor (TVS) Diodes from the new additional manufacturing site are available upon request. Bourns recommends that customers test the affected part numbers in their specific applications for verification of satisfactory performance.

Implementation dates are as follows:

Date that deliveries of products manufactured at both manufacturing sites will begin: **October 2, 2023**

First date code using above changes: **2320**

Orders for the affected part numbers received after October 2, 2023 may be filled interchangeably from the existing manufacturing plant or the new additional manufacturing plant.

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