



# Product Change Notification



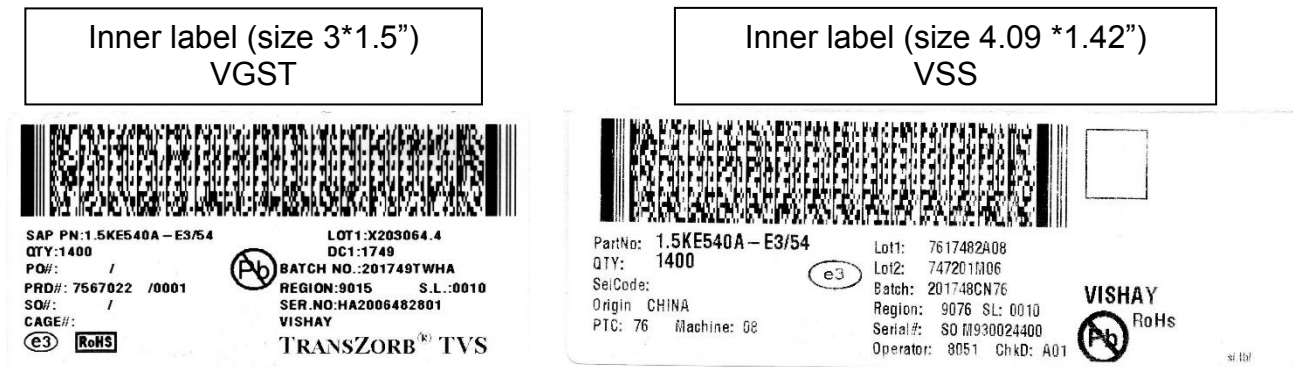
Product Group: Diodes Division / March 19, 2018 / PCN-DD-005-2018 Rev. 0

## Additional Manufacturing Location for High Voltage 1.5KE TransZorb® TVS Products

### DESCRIPTION OF CHANGE:

Vishay Diodes Division would like to announce additional manufacturing site in Vishay Semiconductor Shanghai (VSS) in China for high voltage 1.5KE type 250V to 540V commercial grade products. VSS has the experience on manufacturing 1.5KE ≤ 220V for over 5 years. The assembly raw materials, process flows & controls used in VSS manufacturing site are the same as those used in the current VGST production. There is no change in form, fit and functions of the devices in customer applications.

The change of the label size of inner reel/box is summarized below:



**CLASSIFICATION OF CHANGE:** Production line consolidation

**REASON FOR CHANGE:** Production line consolidation

**EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE:**

No change in quality and reliability performance

**PRODUCT CATEGORY:** TransZorb® TVS

**PART NUMBERS/SERIES/FAMILIES AFFECTED:** Involved P/Ns are listed in below table.

1.5KE250A-E3/51	1.5KE350A-E3/51	1.5KE440A-E3/51	1.5KE510A-E3/51
1.5KE250A-E3/54	1.5KE350A-E3/54	1.5KE440A-E3/54	1.5KE510A-E3/54
1.5KE250A-E3/73	1.5KE350A-E3/73	1.5KE440A-E3/73	1.5KE510A-E3/73
1.5KE300A-E3/51	1.5KE400A-E3/51	1.5KE480A-E3/51	1.5KE540A-E3/51
1.5KE300A-E3/54	1.5KE400A-E3/54	1.5KE480A-E3/54	1.5KE540A-E3/54
1.5KE300A-E3/73	1.5KE400A-E3/73	1.5KE480A-E3/73	1.5KE540A-E3/73

**VISHAY BRAND:** Vishay General Semiconductor

**TIME SCHEDULE:** Start Shipment Date: June 01, 2018

**SAMPLE ABAILABILITY:** Available upon request.



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**PRODUCT IDENTIFICATION:** Suffix “V” denotes Shanghai plant code on device Date code (XXXV) for identified.

**QUALIFICATION DATA:** Available upon request.

**RESPONSE DATE:** This PCN is considered approved, without further notification, unless we receive specific customer concerns before **May 19, 2018** or as specified by contract.

**ISSUED BY:** H.P. Tsai, Product Marketing Director – TVS

**For further information, please contact your regional Vishay office.**

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