



Product Change Notification



Product Group: Diodes Division / March 16, 2018 / PCN-DD-004-2018 Rev.0

Additional 8inch wafer for 100V TMBS in TO-220 Package

DESCRIPTION OF CHANGE: In addition to the existing in-house 6inch wafer source, Vishay Diodes Division would like to introduce an additional 8inch wafer source from outsourced foundry in Taiwan for 100V TMBS in wire bond TO-220 packaged products. There will be no change in form, fit or function of final products.

CLASSIFICATION OF CHANGE: Wafer Diameter/Location.

REASON FOR CHANGE: Capacity expansion for improving delivery support.

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE:
There will be no effect on quality & reliability performance.

PRODUCT CATEGORY: Rectifiers

PART NUMBERS/SERIES/FAMILIES AFFECTED: Involved P/N list are listed in below table.

V30100S-E3/4W	V40100C-E3/4W	V60100C-E3/4W
V30100S-M3/4W	V40100C-M3/4W	V60100C-M3/4W

Note: Upon this PCN approval, all future these P/Ns will be assembled with either the existing 6inch wafer or the new 8inch wafer.

VISHAY BRAND: Vishay General Semiconductor

TIME SCHEDULE: Start shipment date: May 20, 2018

SAMPLE AVAILABILITY: Available upon request.

PRODUCT IDENTIFICATION: Wafer source traceability is done through Lot Number.

QUALIFICATION DATA: Available upon request.

RESPONSE DATE: This PCN is considered approved, without further notification, unless we receive specific customer written concerns before **May 16, 2018** or as specified by contract

ISSUED BY: R.S. Chin, Product Marketing Director – Rectifiers (Standard & Schottky)

For further information, please contact your regional Vishay office.

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