



Product Change Notification



Product Group: Diodes Division / November 6, 2020 / PCN-DD-020-2020 Rev.0

8inch Wafer Conversion for 100V TMBS in ITO-220

DESCRIPTION OF CHANGE:

Vishay Diodes Division is converting the wafer source of 100V TMBS in ITO-220 packaged products from existing in-house 6inch wafer to 8inch wafer from outsourced foundry in Taiwan. There will be no change in form, fit or function of final products. This 8inch wafer source was already introduced before for TO-220, TO-262 and TO-263 packaged P/Ns thru. PCN-DD-018-2019 and PCN-DD-009-2020.

CLASSIFICATION OF CHANGE: Wafer Diameter/Location

REASON FOR CHANGE: Process consolidation and future capacity 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.

Part Number				
VF20100C-5700E3/4W	VF20100SG-M3/4W	VF30100S-E3/4W	VF40100C-E3R/4W	VF60100C-M3/4W
VF20100C-E3/4W	VF20100S-M3/4W	VF30100SG-E3/4W	VF40100C-M3/4W	VF60100C-M3R/4W
VF20100C-M3/4W	VF30100C-E3/4W	VF30100SG-M3/4W	VF40100C-M3R/4W	
VF20100S-E3/4W	VF30100C-E3R/4W	VF30100S-M3/4W	VF40100G-E3/4W	
VF20100SG-E3/4W	VF30100C-M3/4W	VF40100C-E3/4W	VF40100G-M3/4W	

VISHAY BRAND: Vishay General Semiconductor

TIME SCHEDULE: Start conversion date: February 1st, 2021

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 **January 6, 2021** 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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