



Product Change Notification



Product Group: Diodes Division / February 26, 2019 / PCN-DD-006-2019 Rev 0

Molding Compound Change for GSIB5S Package

DESCRIPTION OF CHANGE:

Due to the supplier discontinuing the molding compound supply, Vishay Diodes Division is converting the molding compound used for GSIB5S to a qualified molding compound from the other existing supplier. There is no change in form, fit and function on all involved products.

CLASSIFICATION OF CHANGE: Molding

REASON FOR CHANGE: To secure continuous production for this package

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE:

No change in quality and reliability performance

PRODUCT CATEGORY: Bridge Rectifier

PART NUMBERS/SERIES/FAMILIES AFFECTED:

GSIB620-E3/45	GSIB620N-M3/45	GSIB15A20-E3/45	GSIB15A20N-M3/45	LVB1560-M3/45
GSIB640-E3/45	GSIB640N-M3/45	GSIB15A40-E3/45	GSIB15A40N-M3/45	LVB2560-M3/45
GSIB660-E3/45	GSIB660N-M3/45	GSIB15A60-E3/45	GSIB15A60N-M3/45	GSIB1580-5401E3/45
GSIB680-E3/45	GSIB680N-M3/45	GSIB15A80-E3/45	GSIB15A80N-M3/45	
GSIB6A20-E3/45	GSIB6A20N-M3/45	GSIB2020-E3/45	GSIB2020N-M3/45	
GSIB6A40-E3/45	GSIB6A40N-M3/45	GSIB2040-E3/45	GSIB2040N-M3/45	
GSIB6A60-E3/45	GSIB6A60N-M3/45	GSIB2060-E3/45	GSIB2060N-M3/45	
GSIB6A80-E3/45	GSIB6A80N-M3/45	GSIB2080-E3/45	GSIB2080N-M3/45	
GSIB1520-E3/45	GSIB1520N-M3/45	GSIB2520-E3/45	GSIB2520N-M3/45	
GSIB1540-E3/45	GSIB1540N-M3/45	GSIB2540-E3/45	GSIB2540N-M3/45	
GSIB1560-E3/45	GSIB1560N-M3/45	GSIB2560-E3/45	GSIB2560N-M3/45	
GSIB1580-E3/45	GSIB1580N-M3/45	GSIB2580-E3/45	GSIB2580N-M3/45	

VISHAY BRAND: Vishay General Semiconductor

TIME SCHEDULE: Start conversion date: May 1st, 2019

SAMPLE AVAILABILITY: Available upon request

PRODUCT IDENTIFICATION: N/A

QUALIFICATION DATA: Available upon request

RESPONSE DATE: This PCN is considered approved, without further notification, unless we receive specific customer concerns before April 26, 2019 or as specified by contract.

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

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