



# Product Change Notification



Product Group: Diodes Division / November 19, 2018 / PCN-DD-021-2018 Rev. 0

## Additional Final Test Location for SMC and SMP Commercial Grade Rectifiers

### DESCRIPTION OF CHANGE:

In addition to the existing final test location in Tianjin, China, Vishay Diodes Division is introducing an additional final test location in Shandong, China for commercial grade rectifier products in SMC and SMP packages. This subcontractor was already introduced before for SMA/SMB packaged rectifiers commercial grade P/Ns thru. PCN-DD-010-2016.

There will be no changes in the form, fit and function of the final products shipped to customer.

**CLASSIFICATION OF CHANGE:** Test site

### REASON FOR CHANGE:

Capacity expansion to support customer increasing demand

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

There will be no effect on quality, reliability or electrical performance.

**PRODUCT CATEGORY:** Rectifier

**PART NUMBERS/SERIES/FAMILIES AFFECTED:** The involved part numbers are listed below.

Part number list				
CS3D-E3/H	ESH3B-E3/57T	RS3B-M3/57T	SS3H9-E3/9AT	AS1PK-M3/84A
CS3D-E3/I	ESH3B-E3/9AT	RS3B-M3/9AT	SS3H9-M3/57T	AS1PK-M3/85A
CS3G-E3/H	ESH3B-M3/57T	RS3D-E3/57T	SS3H9-M3/9AT	AS1PM-M3/84A
CS3G-E3/I	ESH3B-M3/9AT	RS3D-E3/9AT	SSC53L-E3/57T	AS1PM-M3/85A
CS3J-E3/H	ESH3C-E3/57T	RS3D-M3/57T	SSC53L-E3/9AT	AU1PD-M3/84A
CS3J-E3/I	ESH3C-E3/9AT	RS3D-M3/9AT	SSC53L-M3/57T	AU1PD-M3/85A
CS3K-E3/H	ESH3C-M3/57T	RS3G-E3/57T	SSC53L-M3/9AT	AU1PG-M3/84A
CS3K-E3/I	ESH3C-M3/9AT	RS3G-E3/9AT	U3B-E3/57T	AU1PG-M3/85A
CS3M-E3/H	ESH3D-E3/57T	RS3G-M3/57T	U3B-E3/9AT	AU1PJ-M3/84A
CS3M-E3/I	ESH3D-E3/9AT	RS3G-M3/9AT	U3B-M3/57T	AU1PJ-M3/85A
ES3A-E3/57T	ESH3D-M3/57T	RS3J-E3/57T	U3B-M3/9AT	AU1PK-M3/84A
ES3A-E3/9AT	ESH3D-M3/9AT	RS3J-E3/9AT	U3C-E3/57T	AU1PK-M3/85A
ES3A-M3/57T	MURS320-E3/57T	RS3J-M3/57T	U3C-E3/9AT	AU1PM-M3/84A
ES3A-M3/9AT	MURS320-E3/9AT	RS3J-M3/9AT	U3C-M3/57T	AU1PM-M3/85A
ES3B-E3/57T	MURS320-M3/57T	RS3K-E3/57T	U3C-M3/9AT	ES1PB-M3/84A
ES3B-E3/9AT	MURS320-M3/9AT	RS3K-E3/9AT	U3D-E3/57T	ES1PB-M3/85A
ES3B-M3/57T	MURS340-E3H/H	RS3K-M3/57T	U3D-E3/9AT	ES1PC-M3/84A
ES3B-M3/9AT	MURS340-E3/57T	RS3K-M3/9AT	U3D-M3/57T	ES1PC-M3/85A
ES3C-E3/57T	MURS340-E3/9AT	S10CG-M3/I	U3D-M3/9AT	ES1PD-M3/84A
ES3C-E3/9AT	MURS340-M3/57T	S10CJ-M3/I	AR1PD-M3/84A	ES1PD-M3/85A
ES3C-M3/57T	MURS340-M3/9AT	S10CK-M3/I	AR1PD-M3/85A	ESH1PB-M3/84A
ES3C-M3/9AT	MURS360-E3/57T	S10CM-M3/I	AR1PG-M3/84A	ESH1PB-M3/85A
ES3D-E3/57T	MURS360-E3/9AT	S8CG-M3/I	AR1PG-M3/85A	ESH1PC-M3/84A
ES3D-E3/9AT	MURS360-M3/57T	S8CJ-M3P/H	AR1PJ-M3/84A	ESH1PC-M3/85A
ES3D-M3/57T	MURS360-M3/9AT	S8CJ-M3/I	AR1PJ-M3/85A	ESH1PD-M3/84A
ES3D-M3/9AT	MURS460-E3/H	S8CK-M3/I	AR1PK-M3/84A	ESH1PD-M3/85A
ES3F-E3/57T	MURS460-E3/I	S8CM-M3H/I	AR1PK-M3/85A	ESH2PB-M3/84A
ES3F-E3/9AT	MURS460-M3/H	S8CM-M3P/H	AR1PM-M3/84A	ESH2PB-M3/85A
ES3F-M3/57T	MURS460-M3/I	S8CM-M3/I	AR1PM-M3/85A	ESH2PC-M3/84A
ES3F-M3/9AT	RS3A-E3/57T	SS3H10-E3C/H	AS1PD-M3/84A	ESH2PC-M3/85A
ES3G-E3H/I	RS3A-E3/9AT	SS3H10-E3/57T	AS1PD-M3/85A	ESH2PD-M3/84A
ES3G-E3/57T	RS3A-M3/57T	SS3H10-E3/9AT	AS1PG-M3/84A	ESH2PD-M3/85A
ES3G-E3/9AT	RS3A-M3/9AT	SS3H10-M3/57T	AS1PG-M3/85A	RS1PB-M3/84A
ES3G-M3/57T	RS3B-E3/57T	SS3H10-M3/9AT	AS1PJ-M3/84A	RS1PB-M3/85A
ES3G-M3/9AT	RS3B-E3/9AT	SS3H9-E3/57T	AS1PJ-M3/85A	RS1PD-M3/84A



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Part number list				
RS1PD-M3/85A	SE07PB-M3/85A	SE15PD-M3/85A	SS1P5L-M3/85A	SS2PH9-M3/84A
RS1PG-M3/84A	SE07PD-M3/84A	SE15PG-M3/84A	SS1P6L-M3/84A	SS2PH9-M3/85A
RS1PG-M3/85A	SE07PD-M3/85A	SE15PG-M3/85A	SS1P6L-M3/85A	SS3P3-M3S/84A
RS1PJ-M3/84A	SE07PG-M3/84A	SE15PJ-M3/84A	SS2P2L-M3/84A	SS3P3-M3/84A
RS1PJ-M3/85A	SE07PG-M3/85A	SE15PJ-M3/85A	SS2P2L-M3/85A	SS3P3-M3/85A
S1PB-M3/84A	SE07PJ-M3/84A	SE20PB-M3/84A	SS2P3L-M3C/H	SS3P5-M3/84A
S1PB-M3/85A	SE07PJ-M3/85A	SE20PB-M3/85A	SS2P3L-M3/84A	SS3P5-M3/85A
S1PD-M3/84A	SE10PB-M3/84A	SE20PD-M3/84A	SS2P3L-M3/85A	SS3P6-M3/84A
S1PD-M3/85A	SE10PB-M3/85A	SE20PD-M3/85A	SS2P5-M3/84A	SS3P6-M3/85A
S1PG-M3/84A	SE10PD-M3/84A	SE20PG-M3/84A	SS2P5-M3/85A	UH1PB-M3/84A
S1PG-M3/85A	SE10PD-M3/85A	SE20PG-M3/85A	SS2P6-M3/84A	UH1PB-M3/85A
S1PJ-M3/84A	SE10PG-M3/84A	SE20PJ-M3/84A	SS2P6-M3/85A	UH1PC-M3/84A
S1PJ-M3/85A	SE10PG-M3/85A	SE20PJ-M3/85A	SS2PH10-M3/84A	UH1PC-M3/85A
S1PK-M3/84A	SE10PJ-M3/84A	SS1P3-M3/84A	SS2PH10-M3/85A	UH1PD-M3/84A
S1PK-M3/85A	SE10PJ-M3/85A	SS1P3-M3/85A	SS2PH5-M3/84A	UH1PD-M3/85A
S1PM-M3/84A	SE15PB-M3/84A	SS1P3L-M3/84A	SS2PH5-M3/85A	V3P6-M3/84A
S1PM-M3/85A	SE15PB-M3/85A	SS1P3L-M3/85A	SS2PH6-M3/84A	V3P6-M3/85A
SE07PB-M3/84A	SE15PD-M3/84A	SS1P5L-M3/84A	SS2PH6-M3/85A	

NOTE: Upon this approval, all future SMC, SMP commercial grade rectifiers P/Ns will be tested from either one of these 2 locations.

**VISHAY BRAND:** Vishay General Semiconductor

**TIME SCHEDULE:** Start Implement Date: January 20, 2019

**SAMPLE ABAILABILITY:** Not Applicable.

**PRODUCT IDENTIFICATION:** Not Applicable.

**QUALIFICATION DATA:** Available upon request.

**RESPONSE DATE:** This PCN is considered approved, without further notification, unless we receive specific customer concerns before **January 19, 2019** or as specified by contract.

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