



DATE: August 7, 2026

PCN #: 2841

PCN Title: Change Mold Compound and Bond Wire Type for Select Discrete Products

Dear Customer:

This is an announcement of change(s) to products that are currently being offered by Diodes Incorporated.

We request that you acknowledge receipt of this notification within 30 days of the date of notification by contacting your local Diodes sales representative. If you require samples for evaluation purposes, please submit a corresponding request within 30 days as well. Otherwise, samples may not be built prior to the implementation of the announced change(s).

The change(s) announced in this PCN will not be implemented prior to the target implementation date, i.e. 90 days from the stated notification date, unless Diodes receives written customer approval before that date.

Previously agreed upon customer specific product and/or process change requirements will be addressed separately.

For questions or clarification regarding this PCN, please contact your local Diodes sales representative.

Sincerely,

Diodes Incorporated PCN Team

**PRODUCT CHANGE NOTICE****PCN-2841-REV1**

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
August 7, 2026	November 7, 2026	Discrete Semiconductor	Assembly Bill of Materials	2841
TITLE				
Change Mold Compound and Bond Wire Type for Select Discrete Products				
DESCRIPTION OF CHANGE				
This PCN is being issued to notify customers that in order to assure continuity of supply, Diodes has qualified new mold compound and bond wire type at Diodes internal assembly and test site (SAT) for select discrete products listed below. Full electrical characterization and high reliability testing have been completed on representative part numbers to ensure there is no change to device functionality or electrical specifications in the datasheet. There will be no change to Form, Fit or Function of products affected for the parts listed below.				
IMPACT				
Continuity of Supply. No change in datasheet electrical parameters and product performance.				
PRODUCTS AFFECTED				
Table 1 – Affected Part List to Change Mold Compound Table 2 – Affected Part List to Change Bond Wire Type Only				
WEB LINKS				
Manufacturer’s Notice:	https://www.diodes.com/quality/product-change-notices/diodes-product-change-notices/			
For More Information Contact:	https://www.diodes.com/about/contact-us/contact-sales/			
Data Sheet:	https://www.diodes.com/catalog/			
DISCLAIMER				
Unless a Diodes Incorporated Sales representative is contacted in writing within 30 days from the notification date of this PCN, all changes described in this announcement are considered approved.				



Table 1 - Affected Part List to Change Mold Compound

D1213A-01WS-7	DMG3413L-7*	DMN3404L-7*	DMP32D4S-7*	FMMT491TA-79	SM12-7*
D1213A-02SOL-7	DMG3414U-7*	DMP1045U-7*	DNBT8105-7**	FMMT555TA**	ZXMN3F30FHFA*
D20V0L1B2WS-7*	DMG3415U-7*	DMP2035U-13*	DPBT8105-7**	FMMT555TA-79	ZXMP3F30FHFA*
D5V0L1B2WS-7*	DMG6968U-7*	DMP2035U-7*	DSS20200L-7**	FMMT618TA-79	ZXTN25020DFHFA*
D5V0L2B3SO-7*	DMN2005K-7	DMP2100U-7*	DSS20201L-7*	FMMT619TA-79	ZXTN25100DFHFA**
DESD5V0S1BA-7*	DMN2041L-7*	DMP2130L-7*	DSS4160T-7*	FMMT620TA-79	ZXTN4240F-7**
DMG2302U-7*	DMN2075U-7*	DMP2305U-7*	DSS4240T-13**	MMBT3904-7-F-79	ZXTP25020DFHFA*
DMG2305UX-13*	DMN2230U-7	DMP3130L-7*	DSS4240T-7**	MMBT4401-7-F-79	ZXTP25060BFHFA**
DMG2305UX-7*	DMN3150L-7*	DMP3160L-7	DSS5240T-13**	MMBTA56-7-01-F**	ZXTP5240F-7**
DMG3402L-7*	DMN3200U-7	DMP32D4S-13*	DSS5240T-7**		

Table 2 - Affected Part List to Change Bond Wire Type Only

1N4148WS-13-F**	BCP5216TA*	BZT52C16-13-F*	BZT52C3V3S-7-F*	BZT585B13T-7*	BZT585B8V2T-7*
1N4148WT-7**	BCP52TA*	BZT52C16-7-F*	BZT52C3V6LP-7*	BZT585B15T-7*	D14V0H1U2WS-7*
2DA1797-13*	BCP5310TA*	BZT52C16S-7-F*	BZT52C3V6S-7-F*	BZT585B16T-7*	D14V0S1U2WS-7*
2N7002VAC-7*	BCP5316TA*	BZT52C18S-7-F*	BZT52C3V9-7-F*	BZT585B18T-7*	D5V0F1U2LP3-7*
2N7002W-7-F*	BCP53TA*	BZT52C20-7-F*	BZT52C3V9S-7-F*	BZT585B20T-7*	D5V0F2U3LP-7B*
B0520LW-7-F**	BCP5410TA*	BZT52C20S-7-F*	BZT52C47-7-F*	BZT585B22T-7*	D5V0L1B2LP3-7**
B0530W-7-F**	BCP5416TA*	BZT52C22-7-F*	BZT52C4V3-7-F*	BZT585B24T-7*	D5V0L1B2LP-7B*
B0540W-7-F**	BCP54TA*	BZT52C22S-7-F*	BZT52C4V7-13-F*	BZT585B27T-7*	D5V0P1B2LP3-7*
B0540WS-7*	BCP5510TA*	BZT52C24-13-F*	BZT52C4V7-7-F*	BZT585B2V4T-7*	DCP68-13*
B140WS-7**	BCP5516TA*	BZT52C24-7-F*	BZT52C4V7S-7-F*	BZT585B2V7T-7*	DCP69-13*
BAT42WS-7-F*	BCP55TA*	BZT52C24S-7-F*	BZT52C51-7-F*	BZT585B30T-7*	DDTA144WE-7-F*
BAT46W-7-F**	BCP5610TA*	BZT52C2V0S-7-F*	BZT52C51S-7*	BZT585B33T-7*	DDTC114ECA-7-F*
BAT54WS-13-F*	BCP5616TA*	BZT52C2V7-7-F*	BZT52C5V1S-7-F*	BZT585B36T-7*	DDTC143XE-7-F*
BAV116WS-7**	BCP56TA*	BZT52C2V7S-7-F*	BZT52C5V6S-7-F*	BZT585B39T-7*	DDZ12B-7*
BAV23-7**	BSS138-7-F**	BZT52C30-7-F*	BZT52C6V2-13-F*	BZT585B3V3T-7*	DDZ12C-7*
BAV99BRVA-7**	BZT52C10-7-F*	BZT52C30S-7-F*	BZT52C6V2S-7-F*	BZT585B3V6T-7*	DDZ13B-7*
BAW101-7**	BZT52C10S-7-F*	BZT52C33-7-F*	BZT52C6V8S-7-F*	BZT585B3V9T-7*	DDZ14-7*
BC847BS-7-F*	BZT52C11-7-F*	BZT52C33S-7-F*	BZT52C7V5-7-F*	BZT585B4V3T-7*	DDZ15-7*
BC857CT-7-F*	BZT52C11S-7-F*	BZT52C36-7-F*	BZT52C7V5S-7-F*	BZT585B4V7T-7*	DDZ16B-7*
BCP5116TA*	BZT52C12S-7-F*	BZT52C36S-7-F*	BZT52C8V2S-7-F*	BZT585B5V1T-7*	DDZ16S-7*
BCP5116TC*	BZT52C15-13-F*	BZT52C39S-7-F*	BZT52C9V1-7-F*	BZT585B5V6T-7*	DDZ17-7*
BCP51TA*	BZT52C15-7-F*	BZT52C3V0-7-F*	BZT585B11T-7*	BZT585B6V8T-7*	DDZ18C-7*
BCP5210TA*	BZT52C15S-7-F*	BZT52C3V3-7-F*	BZT585B12T-7*	BZT585B7V5T-7*	DDZ21-7*

Note: "*" Change bond wire from Cu to PdCu

Note: "*" Change bond wire from Au to PdCu and wire diameter for some parts



Table 2 - Affected Part List to Change Bond Wire Type Only (Cont.)

DDZ22DS-7*	DDZ9702S-7*	DMN2250UFB-7B*	DZT5401-13*	FZT751TC*	UDZ5V6B-13*
DDZ24CS-7*	DDZ9703-7*	DMN2300UFB4-7B**	DZTA42-13**	FZT753TA*	UDZ5V6B-7**
DDZ30D-7*	DDZ9704-7*	DMN2400UFB-7*	DZTA92-13*	FZT753TC*	UDZ7V5B-7*
DDZ31-7*	DDZ9705-7*	DMN2400UV-7**	FMMT591TA*	FZT755TA*	ZVN4525GTA*
DDZ33-7*	DDZ9705S-7*	DMN2450UFB4-7B*	FZT491ATA*	FZT788BTA*	ZVP4424GTA*
DDZ33S-7*	DDZ9707-7*	DMN3020UTS-13*	FZT491TA*	FZT790ATA*	ZX5T2E6TA*
DDZ43S-7*	DDZ9709-7*	DMN3032LE-13*	FZT493ATA*	FZT790ATC*	ZXGD3002E6TA*
DDZ5V1BS-7*	DDZ9709S-7*	DMN3190LDW-7*	FZT493TA*	FZT792ATA*	ZXMHC10A07N8TC*
DDZ5V6B-7*	DDZ9711-7*	DMN33D9LV-13*	FZT591ATA*	FZT795ATA*	ZXMHC6A07N8TC*
DDZ5V6BS-7*	DDZ9711S-7*	DMN3730UFB-7B*	FZT591TA*	MMBD4148PLM-7**	ZXMN10A09KTC*
DDZ7V5C-7*	DDZ9712-7*	DMN53D0U-7*	FZT593TA*	MMBD914-13-F*	ZXMN10A25KTC*
DDZ8V2B-7*	DDZ9714-7*	DMN601VK-7*	FZT600BTA*	MMSZ5230B-7-F**	ZXMN6A08KTC*
DDZ8V2C-7*	DDZ9714S-7*	DMN62D0U-7*	FZT600TA*	MMSZ5234BS-7-F**	ZXMN6A09KTC*
DDZ8V2CS-7**	DDZ9V1C-7*	DMN62D0UV-7*	FZT603TA*	MMSZ5237BS-7-F**	ZXMN6A11GTA*
DDZ9678-7*	DDZ9V1CS-7*	DMN63D8LDW-13*	FZT605TA*	MMSZ5239B-7-F**	ZXMN6A25KTC*
DDZ9681-7*	DESD3V3S1BLP3-7*	DMN65D8L-7*	FZT649TA*	MMSZ5242B-7-F**	ZXMP10A16KTC*
DDZ9682-7*	DESD5V0S1BL-7B*	DMP10H4D2S-7*	FZT649TC*	MMSZ5242BS-7-F**	ZXMP10A18KTC*
DDZ9684-7*	DESD5V0S1BLP3-7*	DMP1245UFCL-7**	FZT651TA*	MMSZ5243B-7-F**	ZXMP4A16GTA*
DDZ9685-7*	DJT4031N-13*	DMP2021UTS-13*	FZT651TC*	MMSZ5245BS-7-F**	ZXMP4A16KTC*
DDZ9686-7*	DMC2450UV-7*	DMP2035UTS-13*	FZT653TA*	MMSZ5248B-7-F**	ZXMP6A16KTC*
DDZ9687-7*	DMG1024UV-7*	DMP3026SFDF-7*	FZT653TC*	SBR0560S1-7**	ZXMP6A17KTC*
DDZ9690-7*	DMG1026UV-7*	DMP3099L-7*	FZT655TA*	SBR1A20T5-7*	ZXMP6A18KTC*
DDZ9690S-7*	DMG1029SV-7*	DMP45H150DHE-13*	FZT688BTA*	SBR1A40S1-7**	ZXMP7A17KTC*
DDZ9692S-7*	DMG6968UTS-13*	DMP45H21DHE-13*	FZT689BTA*	SBR2U100LP-7*	ZXT13P20DE6TA*
DDZ9694-7*	DMG8822UTS-13*	DMP56D0UFB-7*	FZT690BTA*	SBRT05U20LPS-7B*	ZXTN19020DGTA*
DDZ9694S-7*	DMJT9435-13*	DMP56D0UFB-7B*	FZT692BTA*	SBRT3M30LP-7*	ZXTN19060CGTA*
DDZ9696-7*	DMN10H120SE-13*	DMP56D0UV-7*	FZT694BTA*	SD103AWS-7-F**	ZXTN19100CGTA*
DDZ9697-7*	DMN10H220LE-13*	DMP6250SE-13*	FZT7053TA*	SD103CWS-7-F**	ZXTN25020DGTA*
DDZ9698S-7*	DMN2005LP4K-7B*	DPLS350YTC*	FZT705TA*	SD107WS-7-F*	ZXTN25100DGTA*
DDZ9699-7*	DMN2011UTS-13*	DSS60600MZ4-13*	FZT705TC*	SDM02M30LP3-7B**	ZXTP19020DGTA*
DDZ9699S-7*	DMN2016UTS-13*	DSS60601MZ4-13*	FZT717TA*	SDM10K45-7-F*	ZXTP19100CGTA*
DDZ9700-7*	DMN2019UTS-13*	DXT13003DG-13*	FZT749TA*	UDZ10B-7*	ZXTP2006E6TA*
DDZ9700S-7*	DMN2028UFU-7*	DZT2222A-13*	FZT749TC*	UDZ15B-7*	ZXTP2012ZTA**
DDZ9701S-7*	DMN2040LTS-13*	DZT2907A-13*	FZT751TA*	UDZ4V3B-7*	ZXTP2014ZTA*
DDZ9702-7*					

Note: "*" Change bond wire from Cu to PdCu

Note: "***" Change bond wire from Au to PdCu and wire diameter for some parts