

DATE: July 11, 2025

PCN #: 2738

PCN Title: Qualification of New Deflashing and Tin Plating Line - Automotive

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-2738-REV1**

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
July 11, 2025	October 10, 2025	Discrete Semiconductor	Additional Tin Plating Line	2738
TITLE				
Qualification of New Deflashing and Tin Plating Line				
DESCRIPTION OF CHANGE				
<p>This PCN is being issued to notify customers that in order to assure continuity of supply, Diodes Incorporated has qualified a new deflashing and tin plating line at Diodes internal assembly and test site NAT in Neuhaus, Germany for select SOT-23F, SOT-223 and SM-8 packaged automotive products listed below.</p> <p>Full electrical characterization and reliability testing have been completed on representative part numbers to ensure there is no change to product reliability, device functionality or electrical specifications in the datasheet.</p> <p>There will be no change to the Form, Fit, or Function of affected products.</p>				
IMPACT				
No change in datasheet parameters				
PRODUCTS AFFECTED				
Table 1 – Affected part list to qualify new deflashing and tin plating line at NAT				
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 qualify new deflashing and tin plating line at NAT

BSP75GQTA	FZT651QTA	FZT753QTC	FZT953QTA	ZXMN6A08GQTA	ZXMS6004FFQTA
BSP75GQTC	FZT651QTC	FZT789AQTA	FZT956QTA	ZXMN7A11GQTA	ZXMS6004SGQTA
BSP75NQTA	FZT653QTA	FZT795AQTA	FZT957QTC	ZXMP4A16GQTA	ZXMS6005DGQTA
FZT458QTA	FZT690BQTA	FZT851QTA	ZDT6718QTA	ZXMP7A17GQTA	ZXMS6005DT8QTA
FZT489QTA	FZT692BQTA	FZT857QTA	ZDT694QTA	ZXMP7A17GQTC	ZXMS6005SGQTA
FZT491AQTA	FZT751QTA	FZT949QTA	ZDT795AQTA	ZXMS6001N3QTA	ZXMS6006DGQTA
FZT560QTA	FZT751QTC	FZT951QTA	ZVN4424GQTA	ZXMS6004DGQTA	ZXMS6006SGQTA
FZT560QTC	FZT753QTA	FZT951QTC	ZX5T953GQTA	ZXMS6004DT8QTA	ZXTR2105FFQ-7
FZT591AQTA					