



DATE: 21 June, 2022

PCN #: 2591

PCN Title: Change of Lead Frame Type for Select Automotive 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 this PCN. If you require samples for evaluation purposes, please make a request within 30 days as well. Otherwise, samples may not be built prior to this change. Please refer to the implementation date of this change as it is stated in the attached PCN form. Please contact your local Diodes sales representative to acknowledge receipt of this PCN and for any sample requests.

The changes announced in this PCN will not be implemented earlier than 90 days from the notification date stated in the attached PCN form.

Previously agreed upon customer specific change process requirements or device specific 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-2591 REV1

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
21 June, 2022	21 September, 2022	Discrete Semiconductors	Lead Frame Change	2591
TITLE				
Change of Lead Frame Type for Select Automotive Products				
DESCRIPTION OF CHANGE				
<p>This PCN is being issued to notify customers that in order to enhance assembly manufacturability of the aluminum wire bonding process, Diodes Incorporated has qualified a new lead frame type (DPAK-3L C, Ni plated Cu) to replace the existing lead frame type (DPAK-3L F, bare Cu) for select automotive products listed below.</p> <p>Full electrical characterization and high reliability testing has been completed on representative part numbers to ensure no change to device functionality or electrical specifications in the datasheet. Refer to the attached qualification report embedded in this file (to view, download this PCN file then open it with a PDF viewer to see the attached qual report).</p>				
IMPACT				
Continuity of Supply. There will be no change to the Form, Fit or Function of products affected, unless specifically indicated.				
PRODUCTS AFFECTED				
DMNH10H028SK3Q-13	DMP4010SK3Q-13	DMTH3004LK3Q-13	DMTH4007LK3Q-13	DMTH6010LK3Q-13
DMNH4006SK3Q-13	DMP4015SK3Q-13	DMTH4004LK3Q-13	DMTH6004SK3Q-13	DMTH6010SK3Q-13
DMNH6012LK3Q-13	DMPH3010LK3Q-13	DMTH4004SK3Q-13	DMTH6005LK3Q-13	DMTH8012LK3Q-13
DMP3010LK3Q-13	DMPH4015SK3Q-13	DMTH4005SK3Q-13		
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 of the posting of this notice, all changes described in this announcement are considered approved.				