



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.				