



DATE: 27th June, 2016

PCN #: 2236

PCN Title: Die Attach Material and Back Metal Composition changes to improve product performance

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-2236 REV 00

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
27th June, 2016	26th September, 2016	Discrete Products	Die Attach Materials / Back Metal Composition	2236
TITLE				
Die Attach Material and Back Metal Composition changes to improve product performance				
DESCRIPTION OF CHANGE				
This PCN is being issued to notify customers that in order to improve product performance, Diodes Incorporated has qualified an enhanced die attach material and back metal composition for the part number(s) listed in this PCN.				
Full electrical characterization and reliability testing have been completed to ensure that no changes in product reliability, device functionality or data sheet electrical specifications exist.				
There will be no change to the Form, Fit, or Function of affected products.				
IMPACT				
No change in datasheet parameters				
PRODUCTS AFFECTED				
AL5802-7, AL5802-13, ASMCC0164-7				
WEB LINKS				
Manufacturer's Notice:	http://www.diodes.com/quality/pcns			
For More Information Contact:	http://www.diodes.com/contacts			
Data Sheet:	http://www.diodes.com/products			
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.				