



DATE: November 29, 2018

PCN #: 2379

PCN Title: Additional qualified suppliers for solderable front metal and back grind/back metal

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-2379 REV 1

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
November 29, 2018	February 28, 2019	Discrete	Assembly Facility	2379
TITLE				
Additional qualified suppliers for solderable front metal and back grind/back metal				
DESCRIPTION OF CHANGE				
<p>This PCN is being issued to notify customers that in order to assure continuity of supply, Diodes Incorporated has qualified an additional supplier for solderable front metal, JX Nippon Mining and Metals, Taiwan for select devices, and an additional supplier of back grind/back metal, Phoenix Silicon International Corporation (PSI), Taiwan for select devices.</p> <p>Full electrical characterization and reliability testing has been completed on representative part numbers built with the new suppliers to ensure there is no change to product reliability, device functionality or electrical specifications in the datasheet. Reference attached qualification / reliability report (embedded in this file).</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				
See Table 1 below				
WEB LINKS				
Manufacturer's Notice:	https://www.diodes.com/quality/product-change-notices/diodes-product-change-notices/			
For More Information Contact:	http://www.diodes.com/contacts.html			
Data Sheet:	http://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.				

SBRT10M50SP5-13	SBRT15U50SP5-13	SBRT20U60SP5-13	SBRT3U45SA-13
SBRT10U50SP5-13	SBRT15U50SP5-13D	SBRT20U60SP5-7	SBRT3U45SAF-13
SBRT10U50SP5-13D	SBRT15U50SP5-7	SBRT20U60SP5-7D	SBRT3U60P1-7
SBRT15M50AP5-13	SBRT20M60SP5-13	SBRT3M40P1-7	SBRT3U60SA-13
SBRT15M50AP5-7	SBRT20M60SP5-7	SBRT3M40SA-13	SBRT3U60SAF-13
SBRT15U100SP5-13	SBRT20M60SP5-7D	SBRT3M60P1-7	SBRT5A50SA-13
SBRT15U100SP5-13D	SBRT20M80SP5-13	SBRT3M60SA-13	SBRT5A50SAF-13
SBRT15U100SP5-7	SBRT20M80SP5-13D	SBRT3U40P1-7	