



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.				

Table 1			
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	