

Process/Engineering Change Notification Form

Please address your comments, if any, to your sales contact or quality assurance manager at Kingbright.

Notification Number: S20160829	Issue Date: 08/29/2016
Author: 劉吉偉	Issued By: SMD Technic Dept

Product Types:	OLD P/N APECVA3010MGC	NEW P/N APA3010MGC-GX																						
Change Category:	EOL																							
Change Description:	APECVA3010MGC is ending production.																							
Reason for Change:	Consolidating similar product to promote the part with the best reliability. APA3010MGC-GX offers improved solderability performance over APECVA3010MGC with the same soldering footprint.																							
Anticipated impact of change:	<p>1. Electrical Characteristics: Identical 2. Optical Performance: Identical 3. Appearance: The central and corner pads' appearances differs as below photos:</p> <table border="1"> <tr> <th colspan="3">APECVA301</th> </tr> <tr> <td>Back View</td> <td>Top View</td> <td>Side</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <th colspan="3">APA3010</th> </tr> <tr> <td>Back View</td> <td>Top View</td> <td>Side</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table> <p>4. Dimensions: Critical Dimensions are identical.</p> <table border="1"> <tr> <th>Before</th> <th>After</th> </tr> <tr> <td></td> <td></td> </tr> </table> <p>5. Soldering Pattern: Identical for customer's usage</p>		APECVA301			Back View	Top View	Side				APA3010			Back View	Top View	Side				Before	After		
APECVA301																								
Back View	Top View	Side																						
APA3010																								
Back View	Top View	Side																						
Before	After																							
Disposition of Old Product:	APA3010MGC-GX is a drop-in replacement for APECVA3010MGC so customer may consume existing inventory before changing.																							
Identification of Changed Product:	New part number is assigned.																							
Proposed First Ship Date:	APA3010MGC-GX is available for mass production with standard lead time																							

Approved By: _____ Name: Benson Huang Title: Quality manager Date: 8/29/2016

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Notification Number: _____ S20160829

Acknowledgement of Receipt of Notice

Company Name: _____

Name (please print): _____ Title: _____

Signature: _____ Date: _____