

EOL Number:201702002	Date:2017-02-13
Author:Ray Qu	Issued By:SMD Technical Dept

Product Description & Replacement:																																
Obsolete Part Number	Replacement Part Number																															
AA3020ASECK	AA3021SESK																															
Anticipated impact of change:	<table border="1"> <thead> <tr> <th>item</th> <th>Before</th> <th>After</th> </tr> </thead> <tbody> <tr> <td>Package Dimensions</td> <td> </td> <td> </td> </tr> <tr> <td></td> <td>3.0mm x 2.0mm, 1.4mm high</td> <td>3.0mm x 2.0mm, 1.3mm high</td> </tr> <tr> <td>Dominant Wavelength@20mA(Typ)</td> <td>601nm</td> <td>601nm</td> </tr> <tr> <td>Luminous intensity@20mA(Typ)</td> <td>350mcd</td> <td>350mcd</td> </tr> <tr> <td>Forward Voltage@20mA(Typ)</td> <td>2.1V</td> <td>2.1V</td> </tr> <tr> <td>Material</td> <td>changed</td> <td>changed</td> </tr> <tr> <td>Chip</td> <td>Unchanged</td> <td>Unchanged</td> </tr> <tr> <td>Moisture sensitivity level</td> <td>level 4</td> <td>level 3</td> </tr> <tr> <td>ROHS</td> <td>RoHS compliant</td> <td>RoHS compliant</td> </tr> </tbody> </table>		item	Before	After	Package Dimensions				3.0mm x 2.0mm, 1.4mm high	3.0mm x 2.0mm, 1.3mm high	Dominant Wavelength@20mA(Typ)	601nm	601nm	Luminous intensity@20mA(Typ)	350mcd	350mcd	Forward Voltage@20mA(Typ)	2.1V	2.1V	Material	changed	changed	Chip	Unchanged	Unchanged	Moisture sensitivity level	level 4	level 3	ROHS	RoHS compliant	RoHS compliant
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Reason for EOL:	AA3020A leadframe is no longer available from the supplier. The replacement equivalent is AA3021 series.
Last Time Buy Date:	/
Last Ship Date:	/
Contact:	/

Approved By: Benson huang

Title: Sr Quality manager

Date: 2017-02-13

