

## PRODUCT CHANGE NOTIFICATION

PCN Number: 648

Date of Issue:	01/12/2023
PCN Effective Date:	01/12/2023
Last Time Buy Date:	-
Last Time Ship Date:	-
Type of Change:	DESIGN
Title of Change:	Datasheet Update of the 5682F1_1 & 6321F1
Description and Reason for Change:	<p>Specific attribute updates for the following features are listed below.</p> <p>Fit &amp; Form are not affected but some electrical specs have changed.</p>

Mario Davila

Product Manager: \_\_\_\_\_



<b>AFFECTED PART NUMBER(S)</b>				
<b>Manufacturer Part Number (MPN)</b>	<b>Description</b>	<b>Discontinued per PCN</b>	<b>Suggested Alternative Part Number(s)</b>	<b>Description of the Difference</b>
5682F1_1	CBI 3mm 2POS Right Angle 2.2V Red/Red	No	-	Min Intensity changed from 8.6 mcd to 6.3 mcd, Continuous Forward Current Max changed from 25 mA to 20 mA, Forward Voltage Max changed from 2.4 V to 2.6 V, Peak Wavelength changed from 635 nm to 643 nm
6321F1	CBI 3mm 1POS Multi Arrays Red	No	-	Typical Intensity has changed from 10 mcd to 15 mcd, Continuous Forward Current Max changed from 25mA to 20mA, Forward Voltage Max changed from 3.0 V to 2.6 V, Peak Wavelength changed from 635 nm to 643 nm