

PRODUCT CHANGE NOTIFICATION

PCN Number: 620

Date of Issue:	5/19/2022
PCN Effective Date:	5/19/2022
Last Time Buy Date:	-
Last Time Ship Date:	-
Type of Change:	DESIGN
Title of Change:	Datasheet update of CMD Series
Description and Reason for Change:	Attribute update for the following features: Luminous Intensity Min, Luminous Intensity Typ, LED Forward Voltage Max, LED Forward Voltage Typ, Peak Wavelength, Viewing Angle, Forward Current

Mario Davila

Product Manager: _____



AFFECTED PART NUMBER(S)				
Manufacturer Part Number (MPN)	Description	Discontinued per PCN	Suggested Alternative Part Number(s)	Description of the Difference
CMD15-21VRD /TR8	LED SMT 1206 2V 20mA 4mcd 640nm Red 3K	No	-	Luminous Intensity Min changes from 2.4 mcd to 25 mcd, Luminous Intensity Typ. change from 4.0 mcd to 40 mcd, Forward Voltage Typ. changed from 2.0 V to 1.7 V, Voltage Max changed from 2.8 V to 2.4 V, Peak Wavelength changed from 640 nm to 632 nm
CMD15-21VGD /TR8	LED SMT 1206 2.1V 20mA 6.5mcd Green	No	-	Luminous Intensity Min changes from 5.5 mcd to 16 mcd, Luminous Intensity Typ. change from 6.5 mcd to 24 mcd, Forward Voltage Typ. changed from 2.1 V to 2.0 V, Voltage Max changed from 2.8 V to 2.4 V, Peak Wavelength changed from 570 nm to 573 nm
CMD15-21VYD /TR8	LED SMT 1206 2V 20mA 4mcd Yellow	No	-	Luminous Intensity Min changes from 3.7 mcd to 16 mcd, Luminous Intensity Typ. change from 4.0 mcd to 25 mcd, Voltage Max changed from 2.8 V to 2.4 V, Peak Wavelength changed from 585 nm to 591 nm
CMD17-21VRC /TR8	LED SMT 0805 2.0V 13mcd 140deg Red	No	-	Luminous Intensity Min changes from 4.5 mcd to 15 mcd, Luminous Intensity Typ. change from 13 mcd to 38 mcd, Voltage Max changed from 2.8 V to 2.4 V, Peak Wavelength changed from 640 nm to 632 nm
CMD17-21VYC /TR8	LED SMT 0805 2.0V 12mcd 140deg Yellow	No	-	Luminous Intensity Min changes from 5 mcd to 15 mcd, Luminous Intensity Typ. change from 12 mcd to 38 mcd, Voltage Max changed from 2.8 V to 2.4 V, Peak Wavelength changed from 585 nm to 591 nm

CMD17-21VGC /TR8	LED SMT 0805 2.1V 10mcd 140deg Green	No	-	Luminous Intensity Min changes from 6 mcd to 12 mcd, Luminous Intensity Typ. change from 10 mcd to 17 mcd, Forward Voltage Type changed from 2.1 V to 2.0 V, Voltage Max changed from 2.8 V to 2.4 V, Peak Wavelength changed from 570 nm to 573 nm
CMD17-21VRD /TR8	LED SMT 0805 2.0V 6mcd 140deg Red	No	-	Luminous Intensity Min changes from 3 mcd to 40 mcd, Luminous Intensity Typ. change from 6 mcd to 80 mcd, Voltage Max changed from 2.8 V to 2.4 V, Peak Wavelength changed from 640 nm to 632 nm, Viewing Angle changed from 140 degrees to 150 degrees
CMD17-21VGD /TR8	LED SMT 0805 2.1V 7mcd 140deg Green	No	-	Luminous Intensity Min changes from 4 mcd to 14 mcd, Luminous Intensity Typ. change from 7 mcd to 18 mcd, Voltage Typ changed from 2.1V to 2.0 V, Voltage Max changed from 2.8 V to 2.4 V, Peak Wavelength changed from 570 nm to 575 nm, Viewing Angle changed from 140 degrees to 150 degrees
CMD67-21VRC/ TR8	LED SMT PLCC-2 1.7V 20mA 62mcd Red 2K	No	-	Forward Voltage Max changed from 2.8 V to 2.4 V, Peak Wavelength changed from 640 nm to 632 nm
CMD28-21VGC /TR8	LED SMT Mini 2.1V 20mA 5.5mcd Green	No	-	Forward Current changed from 30 mA to 20 mA, Forward Voltage Typ. change from 2.1 V to 2.0 V, Luminous Intensity Min changed from 1.0 mcd to 13 mcd, Luminous Intensity Typ. changed from 5.5 mcd to 23 mcd, Peak Wavelength changed from 570 nm to 575 nm
CMD28-21VRC/ TR8	LED SMT Mini 2V 20mA 3mcd 150deg Red	No	-	Forward Current changed from 30 mA to 25 mA, Luminous Intensity Min changed from 1.5 mcd to 12 mcd, Luminous Intensity Typ changed from 3.5 mcd to 29 mcd, Peak Wavelength changed from 640 nm to 632 nm