



PRODUCT CHANGE NOTIFICATION

	PCN Number:	700				
Date of Issue:	08/22/2024					
PCN Effective Date:	08/22/2024					
Last Time Buy Date:	na					
Last Time Ship Date:	na					
Type of Change:	DS Update					
Title of Change:	Electrical Spec update for 7017X1 L	ED				
Description and Reason for Change:	Test current from 20mA to 5mA. Fwd voltage typ. From 1.7V to 1.9V. Fwd voltage max from 2.3V to 2.1V. Luminous intensity from 7-11mcds to 10-64mcds (24mcd typ). Peak wavelength from 660nm to 635nm. Power dissipation from 57.5mW to 81mW. Operating temperature from (-30 to +85C) to (-40 to +85C). Peak fwd current from 60mA to 100mA. Reverse voltage from 4V to 5V.					

Mario Davila



Manufacturer Part Number (MPN)	Description	Discontinued per PCN	Suggested Alternative Part Number(s)	Description of the Alternative Numbe
7017X1	LED SMD 0603 Red 635 nm 24 mcd 1.9V	NO	N/A	Test current from 20mA to 5mA. Fwd voltage typ. From 1.7V to 1.9V. Fwd voltage max from 2.3V to 2.1V. Luminous intensity from 7-11mcds to 10-64mcds (24mcd typ). Peak wavelength from 660nm to 635nm. Power dissipation from 57.5mW to 81mW. Operating temperature from (-30C to +85C) to (-40C to +85C). Peak fwd current from 60mA to 100mA. Reverse voltage from 4V to 5V.