



NOTES:

1. LED includes integrated diode for reverse voltage protection.
2. LED includes integrated resistor for current limiting.

TYPICAL ELECTRICAL & OPTICAL OPERATING CHARACTERISTICS

(Ta = 25 degree C)

PART NUMBER	EMITTING COLOR	AMPERAGE mA	VOLTAGE Vdc	LUMENS	COLOR COORDINATES
LE-0603-02R	RED	20mA	12	2	630nm
LE-0603-02Y	YELLOW	20mA	12	2	595nm
LE-0603-02G	GREEN	20mA	12	9	525nm
LE-0603-02B	BLUE	20mA	12	2	470nm
LE-0603-02W	WHITE 9000K	14mA	12	10	x = 0.29 y = 0.28
LE-0603-02WW	WHITE 3000K	14mA	12	6	x = 0.43 y = 0.40

G CHANGE ILLUSTRATION TO SMD LEDS F VOLTAGE & LUMENS NO. CHANGE E ADD -02WW & CANCEL PL-1201-06 D CHANGE WHITE TO 14mA C CHANGE DIA. TO 10.5 MAX. B CHANGE MOL TO 43.0 MAX. A CHANGE CHARTS & ADD NOTES ENGR. RELEASE & CANCEL PL-0603-02-1 TO -5			1/4/22 4/2/12 2/21/12 12/8/10 11/10/09 1/22/09 8/25/08 7/5/06	METRIC THIRD ANGLE PROJECTION DRAWN BY L. WENGSTROM APP'D BY S.N. DATE 1/4/22	DIMENSIONS ARE IN MILLIMETERS TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- 0.2 2 PL +/- 0 ANGLE +/- 0	JKL COMPONENTS CORPORATION TITLE LED FESTOON LAMP	SIZE A FSCM NO. 55335 DRAWING NO. LE-0603-02	SCALE NONE RELEASED DATE 7/5/06 REVISION DATE 1/4/22 REV. NO. G	SHEET 1 OF 1
REV. NO. DESCRIPTION/ECO NUMBER APP'VD DATE			- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED		DATE 7/5/06	DATE 1/4/22	SHEET 1 OF 1		