



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-0603-04R	RED	13mA	24.0	2.00	630nm
LE-0603-04Y	YELLOW	12mA	24.0	2.00	595nm
LE-0603-04G	GREEN	6mA	24.0	9.00	525nm
LE-0603-04B	BLUE	11mA	24.0	2.00	470nm
LE-0603-04W	WHITE	9mA	24.0	10.00	x = 0.29 y = 0.28

H	CHANGE AMPERATE RATINGS	12/8/10	<p>METRIC</p> <p>THIRD ANGLE PROJECTION</p>	<p>DIMENSIONS ARE IN MILLIMETERS</p> <p>TOLERANCE UNLESS OTHERWISE SPECIFIED</p> <p>1 PL +/- 0.2</p> <p>2 PL +/- 0</p> <p>ANGLE +/- 0</p>	<p>JKL COMPONENTS CORPORATION</p> <p>TITLE: LED FESTOON LAMP</p>				
G	CHANGE DIA. TO 10.5 MAX.	11/10/09							
F	CHANGE mA FROM 20 TO 12	10/29/09			SIZE: A	FSCM NO. 55335	DRAWING NO. LE-0603-04		
E	CHANGE MOL FROM 42.0 MAX. TO 43.0 MAX.	1/22/09			SCALE: NONE	RELEASED DATE: 7/5/06	REVISION DATE: 12/8/10	REV. NO. H	SHEET 1 OF 1
D	CHANGE CHARTS ADD NOTES	8/25/08			DRAWN BY: L. WENGSTROM		APPV'D BY: L.R.		
C	ADD ELECT & OPTICAL INFO	3/9/07			DATE: 12/8/10				
B	ADD + MARKING-24V DC	10/3/06			<p>- CAD DRAWING -</p> <p>MANUAL REVISIONS NOT PERMITTED</p>				
A	CHNG. 04B MSCP TO .14	7/24/06							
	ENGR. RELEASE & CANCEL PL-0603-04-1 TO -5	7/5/06							
REV. NO.	DESCRIPTION/ECO NUMBER	APPV'D DATE							