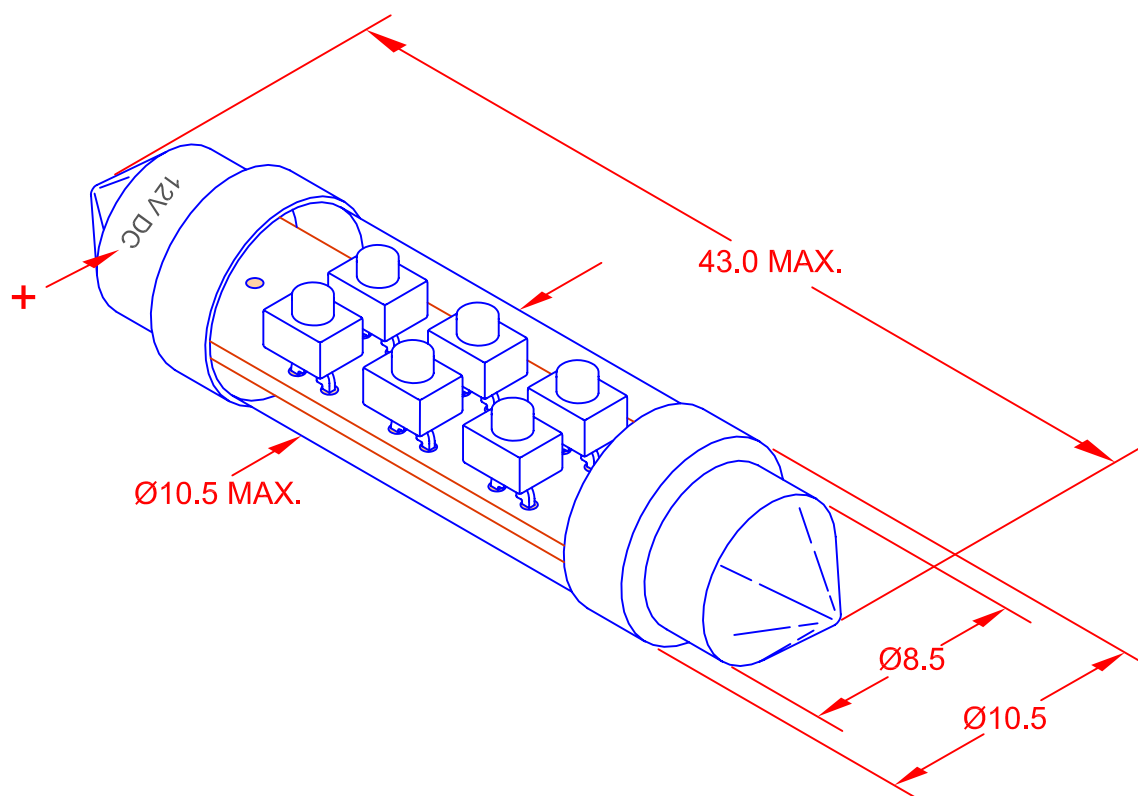




NOTES:

- LED includes integrated diode for reverse voltage protection.
- 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	12.0	2.00	630nm
LE-0603-02Y	YELLOW	20mA	12.0	2.00	595nm
LE-0603-02G	GREEN	20mA	12.0	9.00	525nm
LE-0603-02B	BLUE	20mA	12.0	2.00	470nm
LE-0603-02W	WHITE	14mA	12.0	10.00	x = 0.29 y = 0.28

REV. NO.	DESCRIPTION/ECO NUMBER	APPV'D DATE
D	CHANGE WHITE TO 14mA	12/8/10
C	CHANGE DIA. TO 10.5 MAX.	11/10/09
B	CHANGE MOL TO 43.0 MAX.	1/22/09
A	CHANGE CHARTS & ADD NOTES	8/25/08
	ENGR. RELEASE & CANCEL PL-0603-02-1 TO -5	7/5/06

METRIC	DIMENSIONS ARE IN MILLIMETERS
 THIRD ANGLE PROJECTION	TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- 0.2 2 PL +/- 0 ANGLE +/- 0
DRAWN BY L. WENGSTROM	APPV'D BY DATE L.R. 12/8 /10
- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED	

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 12/8/10	REV. NO. D	SHEET 1 OF 1	