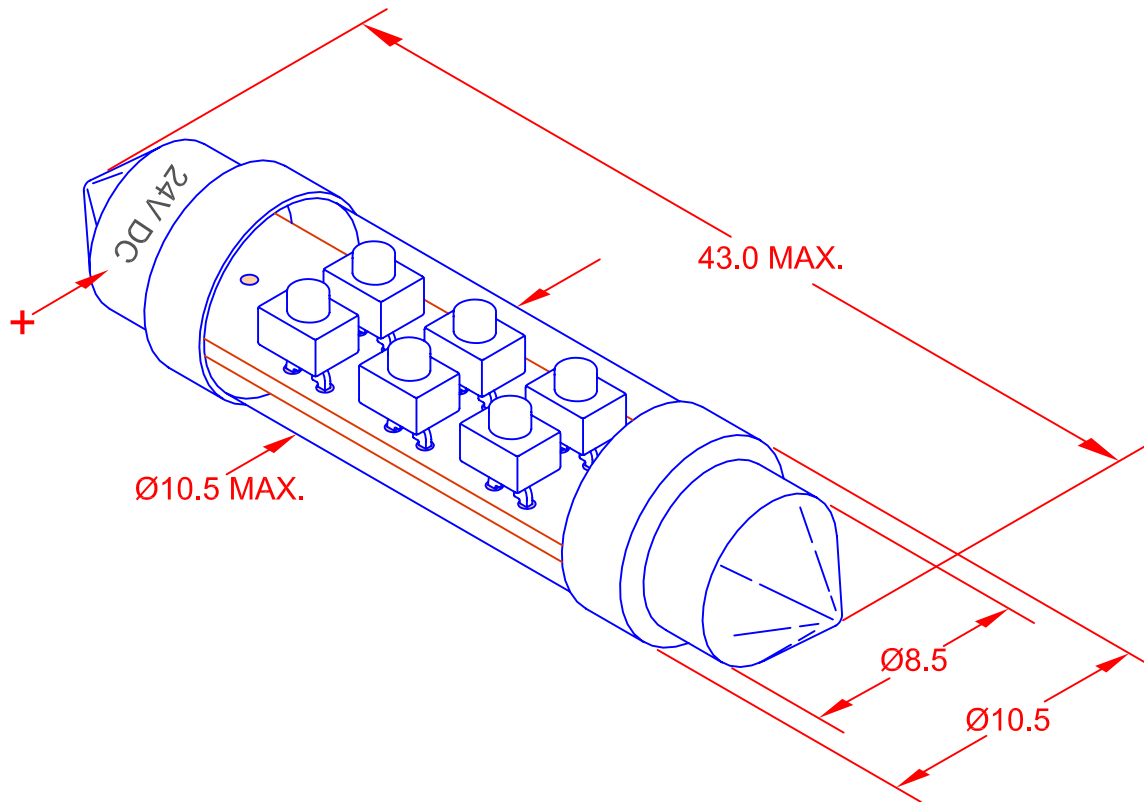




NOTES:

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

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