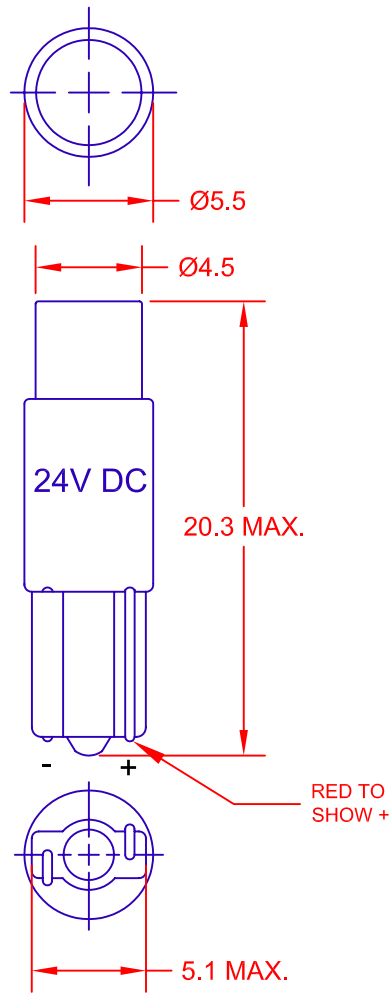




NOTES:

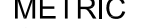
1. LED includes integrated diode for reverse voltage protection.
2. LED includes integrated resistor for current limiting.

OPERATING TEMPERATURE RANGE	-30°C to +85°C
STORAGE TEMPERATURE RANGE	-40° to +100°C

TYPICAL ELECTRICAL & OPTICAL OPERATING CHARACTERISTICS

(Ta = 25 degree C)

PART NUMBER	EMITTING COLOR	AMPERAGE mA	VOLTAGE Vdc	LUMENS	DOMINANT WAVELENGTH	VIEWING ANGLE DEGREES
LE-0509-01R	RED	15mA	24.0	1.00	630nm	95
LE-0509-01Y	YELLOW	15mA	24.0	1.00	595nm	95
LE-0509-01G	GREEN	15mA	24.0	2.00	525nm	95
LE-0509-01B	BLUE	15mA	24.0	1.00	470nm	95
LE-0509-01W	9000°K WHITE	15mA	24.0	2.00	x = 0.30 y = 0.29	95

			METRIC  THIRD ANGLE PROJECTION		DIMENSIONS ARE IN MILLIMETERS TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- 0.2 2 PL +/- 0.20 ANGLE +/- 0		JKL COMPONENTS CORPORATION				
					TITLE T-1 3/4 WEDGE BASE 24 VOLT LED						
C	ADD 9000° WHITE	6/16/10	DRAWN BY	APPV'D BY	DATE	SIZE	FSCM NO.	DRAWING NO.			
B	CHANGE CHART	8/25/08	L. WENGSTROM	L.R.	5/16/10	A	55335	LE-0509-01			
A	UPDATE ON ELECTRICAL	8/11/08									
ENGR RELEASE & CANCEL PL-0509-01-1 TO -05		7/3/06									
REV. NO.	DESCRIPTION/ECO NUMBER	APPV'D DATE	- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED			SCALE	RELEASED DATE	REVISION DATE	REV. NO.	SHEET	
						NONE	7/3/06	6/16/10	C	1 OF 1	