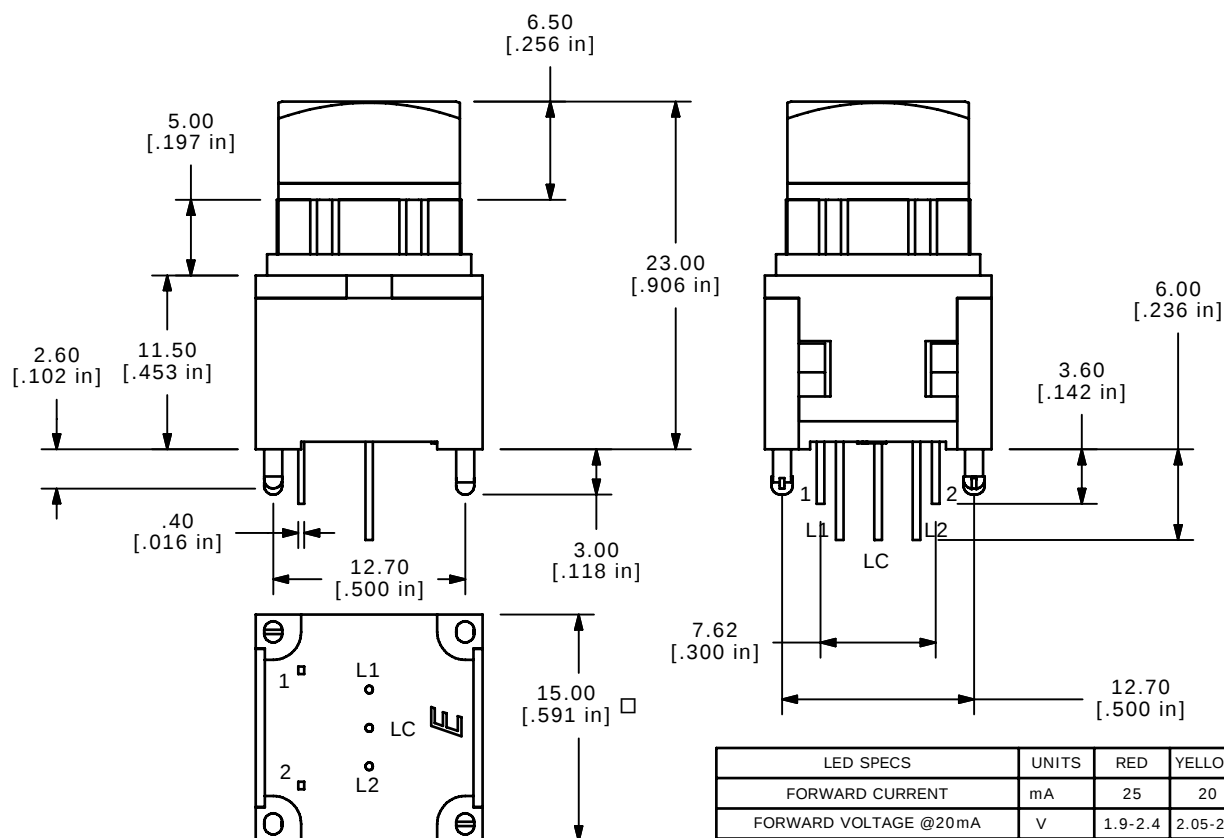
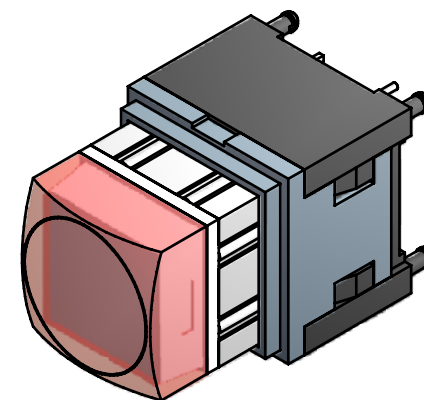
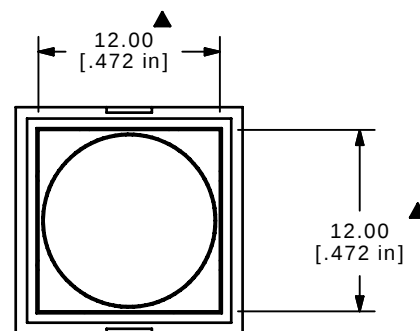


NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: $X.X \pm 0.4$
 $X.XX \pm 0.25$
3. TERM. NOS. FOR REFERENCE ONLY.
4. RATING: 12VDC, 100mA
5. CONTACT MATERIAL: SILVER
6. CONTACT RESISTANCE: 200 MILLI-OHM MAX.
7. INSULATION RESISTANCE: 500VDC, 100 MEGA-OHM MIN.
- ▲ 8. OPERATING FORCE: 250 ± 100 GF
9. MECHANICAL LIFE: 1,000,000 CYCLES
10. OPERATING TEMP: -20°C TO +70°C
11. LED COLORS: RED-YELLOW
12. TRAVEL: $4.50\text{mm} \pm 0.20$
13. 2002/95/EC (ROHS) COMPLIANT
14. ▲ DENOTES CRITICAL PARAMETER.



LED SPECS	UNITS	RED	YELLOW
FORWARD CURRENT	mA	25	20
FORWARD VOLTAGE @20mA	V	1.9-2.4	2.05-2.4
LUMINOUS INTENSITY @ 20mA	MCD	40	70

B	19357	UPDATE HOUSING, COVER, PLUNGER	11/08/10	BMA
A	18388	Release for Production	2/3/09	BLR
REV	PCR NO	DESCRIPTION	DATE	BY

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TITLE LP110A1NASRY

SCALE 2

DATE 2/3/2009

DR	BLR
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DWG
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REV
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