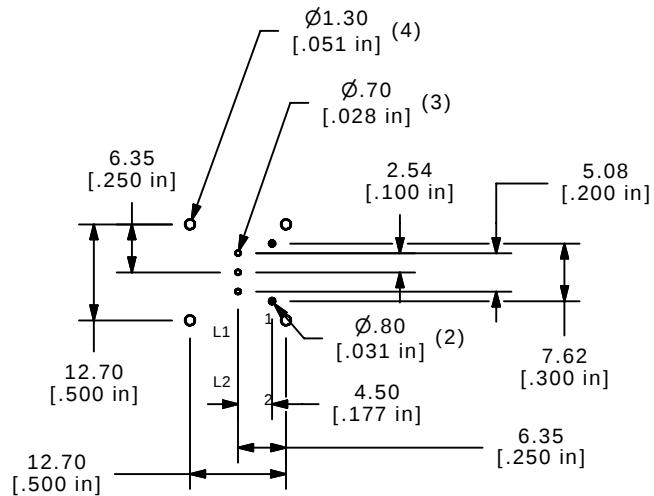
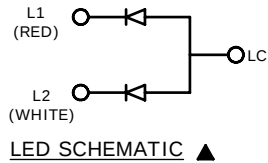
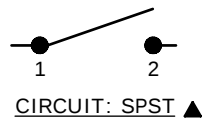
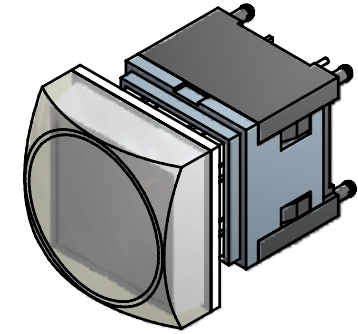
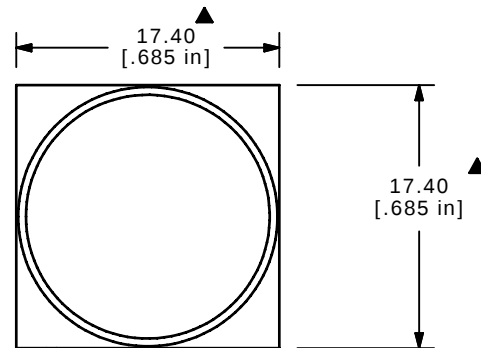


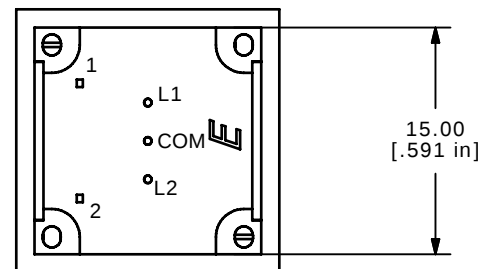
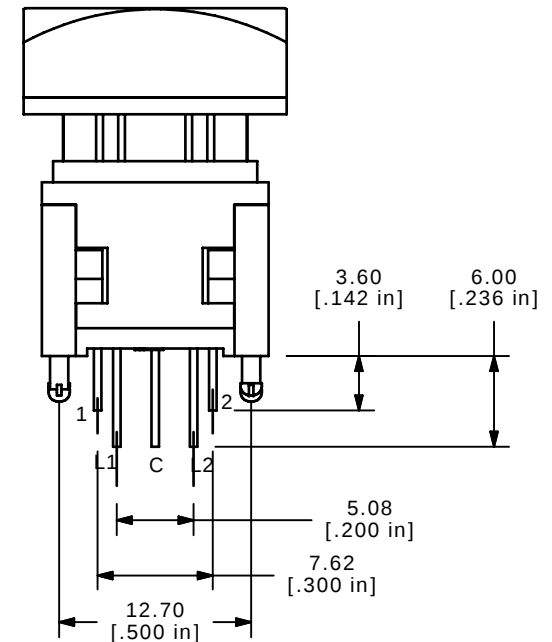
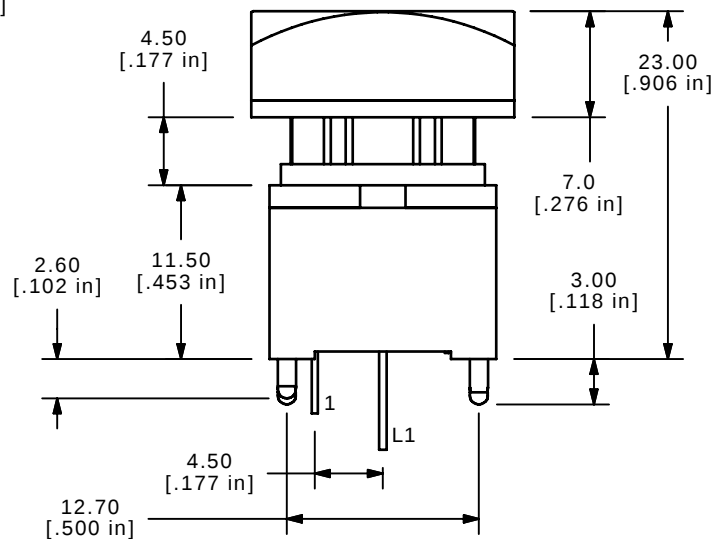


NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=±0.4
X.XX=±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 ± 100GF
9. MECHANICAL LIFE: 1,000,000 CYCLES
10. OPERATING TEMP: -20°C TO +70°C
11. LED COLORS: RED-WHITE
12. TRAVEL: 4.50 ± 0.20mm (MOMENTARY)
13. 2002/95/EC (ROHS) COMPLIANT
14. ▲ DENOTES CRITICAL PARAMETER.



ISOMETRIC



LED SPECS	UNITS	RED	WHITE
FORWARD CURRENT	mA	20	20
FORWARD VOLTAGE @20mA	V	1.9-2.4	3.0-3.6
LUMINOUS INTENSITY @ 10mA	MCD	40	500

B	19357	UPDATE HOUSING, COVER, PLUNGER	11/08/10	BMA
A	18698	Release For Production	11/3/09	BLR
REV	PCR NO	DESCRIPTION	DATE	BY

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TITLE LP110A1NCSRW

SCALE 2 : 1

DATE 11/3/2009

DR BLR

DWG B230008

REV B