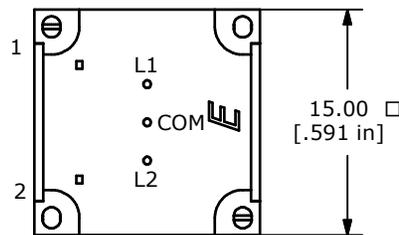
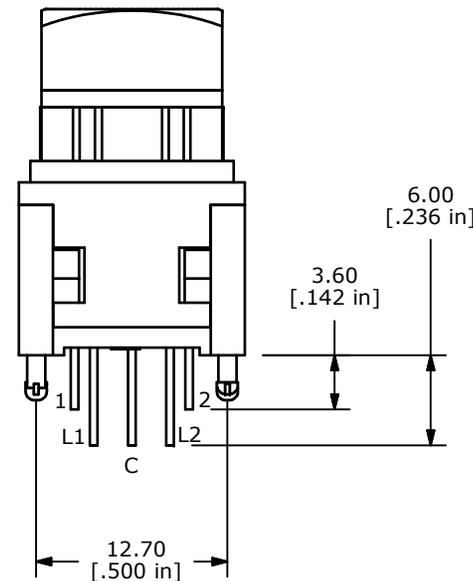
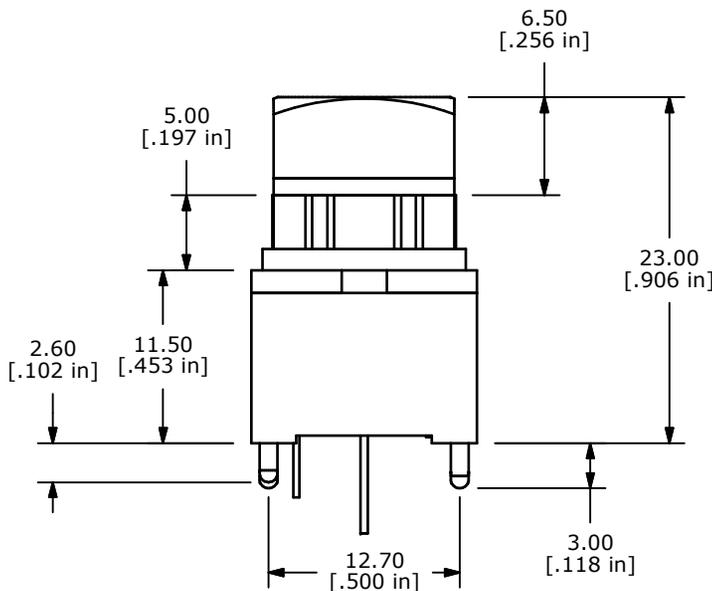
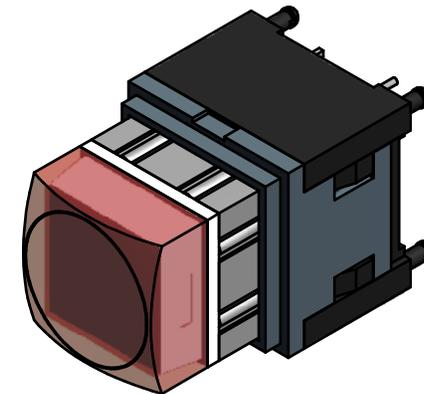
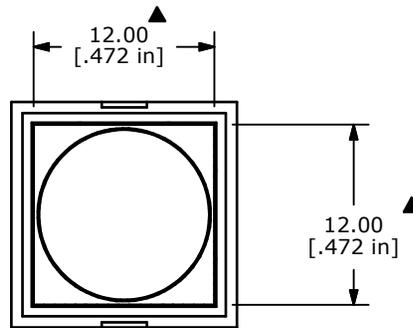


- NOTES:
1. ALL DIMENSIONS IN MM [INCH]
 2. GENERAL TOLERANCE: X.X=±0.4
X.XX=±0.25
 3. TERM. NOS. FOR REFERENCE ONLY.
 4. RATING: 12VDC, 100mA
 5. CONTACT MATERIAL: GOLD PLATED (E)
 6. CONTACT RESISTANCE: 200 MILLI-OHM MAX.
 - ▲ 7. INSULATION RESISTANCE: 500VDC, 100 MEGA-OHM MIN.
 8. OPERATING FORCE: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



LED SPECS		UNITS	RED	BLUE
FORWARD CURRENT	mA		25	30
FORWARD VOLTAGE @20mA	V		1.9-2.4	3.3-3.8
LUMINOUS INTENSITY @ 10mA	MCD		40	70

REV	PCR NO	DESCRIPTION	DATE	BY
E	21454	CHANGE CONTACT MATERIAL TO GOLD	5/13/14	EBP
D	19472	CORRECT TITLE WAS LP110A1NASRG	11/24/10	BMA
C	19357	UPDATE HOUSING, COVER, PLUNGER	11/08/10	BMA
B	18254	DESCRIPTION WAS LP10A1NASRB	09/19/08	RC
A	18231	New Release	09/02/08	rc



TITLE LP110A1NASRB

SCALE	2	DATE	4/29/2008	DR	rc	DWG	B231000	REV	E
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