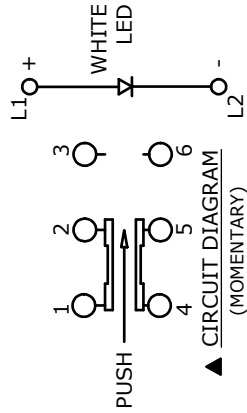
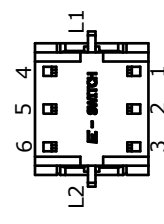
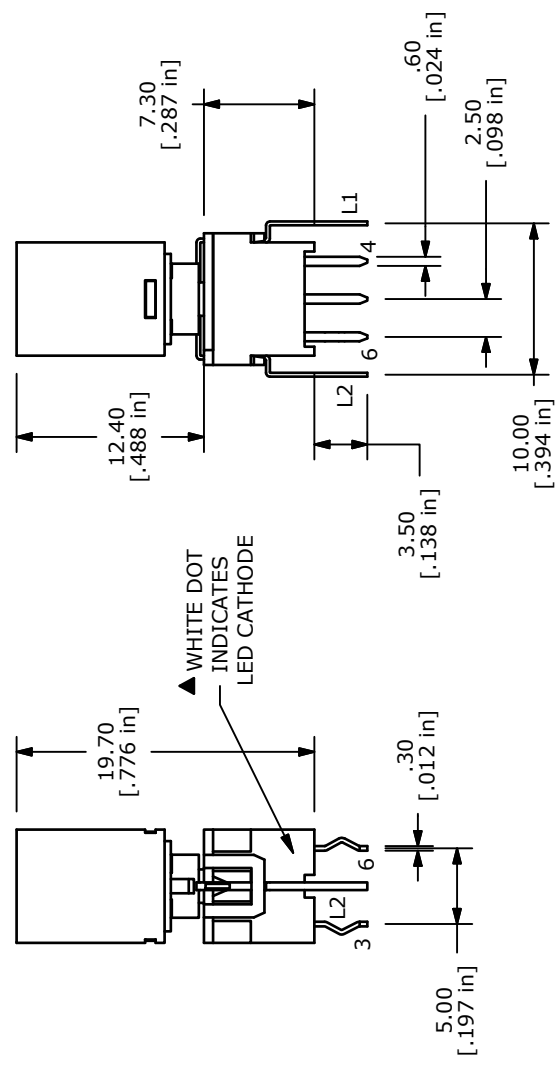
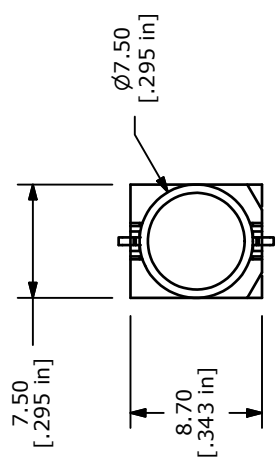
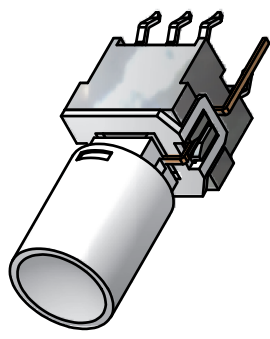


PCB LAYOUT



- NOTES:
1. ALL DIMENSIONS IN MM [INCH]
  2. GENERAL TOLERANCE: X.X=±0.4 X.XX=±0.25
  3. TERMINAL NUMBERS FOR REF ONLY
  4. RATING: CURRENT: 100mA VOLTAGE: 30 VDC
  5. OPERATING LIFE: 50,000 MAKE-AND-BREAK CYCLES
  6. INSULATION RESISTANCE: 500VDC, 100M OHM. MIN.
  7. OPERATING FORCE: 250gf ± 100 GRAMS
  8. OPERATING TEMP.: -20°C to 70°C
  - ▲ 9. TRAVEL: MOMENTARY  
1.50 ± 0.3mm FULL TRAVEL
  10. CONTACT RESISTANCE: 50 m OHM. MAX.
  11. ▲ DENOTES CRITICAL PARAMETER.
  12. 2002/95/EC (ROHS) COMPLIANT
  - ▲ 13. LED COLOR: WHITE



LED SPECS	UNITS	WHITE
FORWARD CURRENT	mA	20
FORWARD VOLTAGE @20mA	V	3.5-4.0
LUMINOUS INTENSITY @ 10mA	MCD	2700



TITLE LP40A1PBC1W

REV	PCR NO	DESCRIPTION	DATE	BY
C	19602	DRAWING UPDATE	1/19/11	BGL
B	18414	PCB LAYOUT SECTION FIXED	2/19/09	BLR
A	18354	RELEASE FOR PRODUCTION	12/18/08	BLR

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SCALE	2 = 1	DATE	2/19/2009	DR	BLR	DWG	B240021	REV	C
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