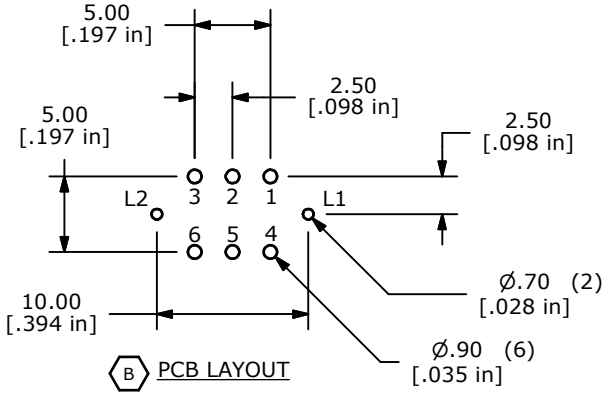
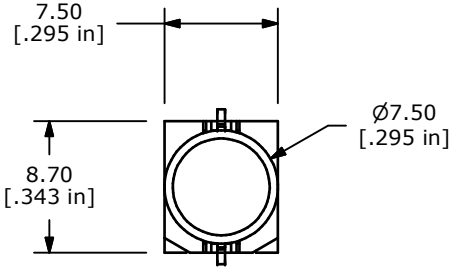
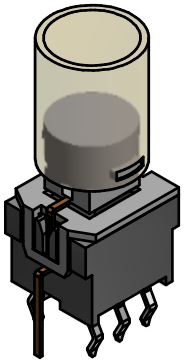
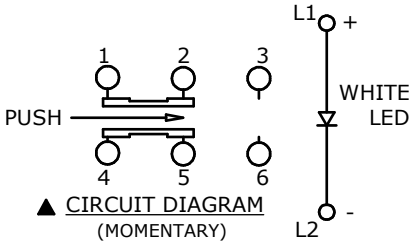
SHEET 1 OF 1



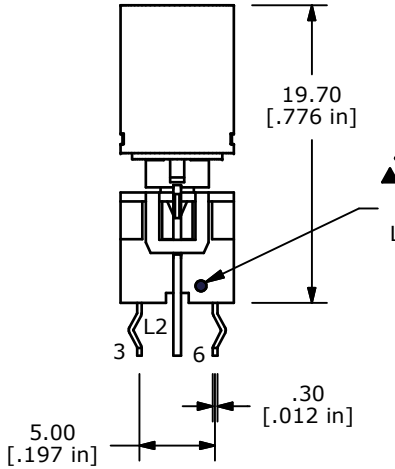

B PCB LAYOUT

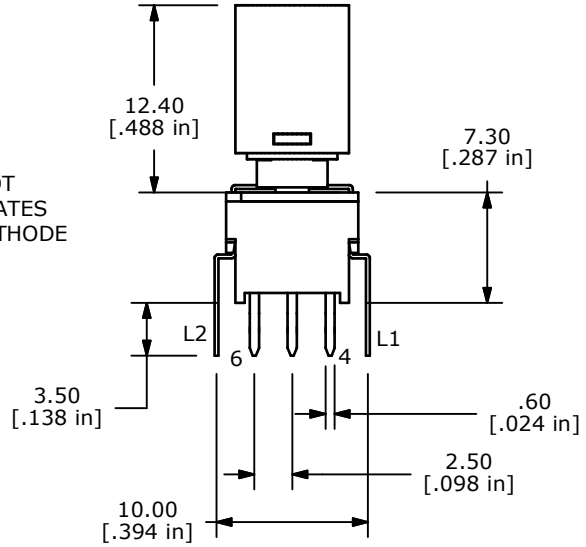


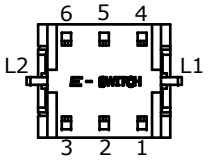






▲ CIRCUIT DIAGRAM
(MOMENTARY)




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 |

| REV | PCR NO | DESCRIPTION | DATE | BY |
|---|---|---|---|---|
| D | 20994 | REMOVE "WHITE" FROM LED DOT NOTE | 1/30/13 | EBP |
| 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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E•SWITCH®

TITLE LP4OA1PBCTW

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