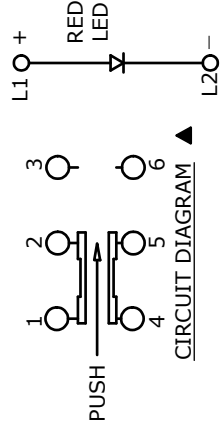
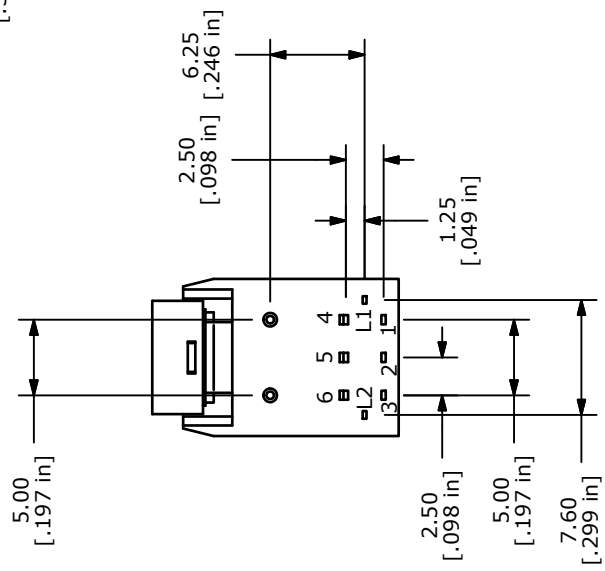
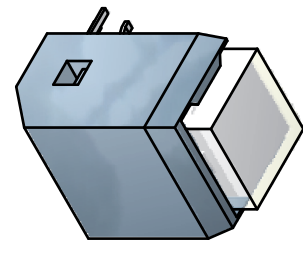
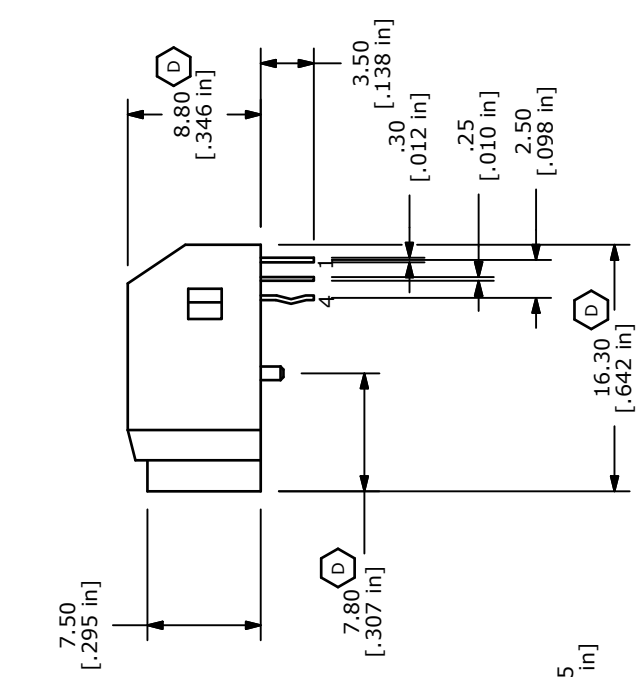


PCB LAYOUT



CIRCUIT DIAGRAM

- 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. CONTACT 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: 1.00 ± 0.3mm LOCK
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: RED
 14. PARTS TO BE TRAY PACKAGED, 90 PIECES PER TRAY.



LED SPECS	UNITS	RED
FORWARD CURRENT	mA	20
FORWARD VOLTAGE @20mA	V	1.9-2.5
LUMINOUS INTENSITY @ 10mA	MCD	200



E-SWITCH™

TITLE LP4EE1RBATR

REV	PCR NO	DESCRIPTION	DATE	BY
D	19601	UPDATE DRAWING	1/19/11	BGL
C	19513	CORRECT DIM / UPDATE DRAWING	12/09/10	BMA
B	18362	add note 14, add term length	12/22/08	rc
A	18316	New Release	11/13/08	rc

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

SCALE	DATE	DR	DWG	REV
2 = 1	11/10/2008	rc	B240004	D