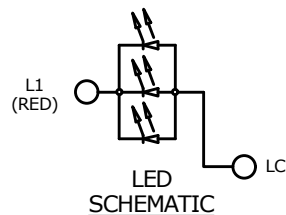
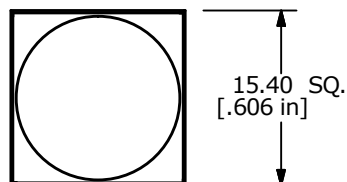


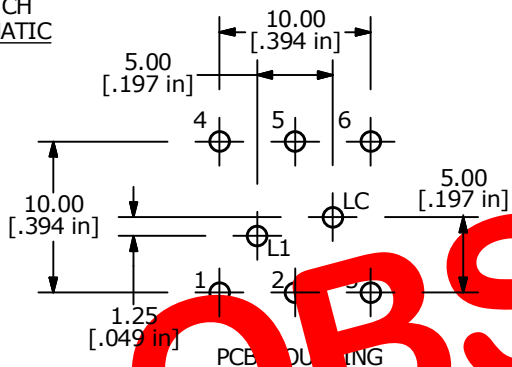
SWITCH
SCHEMATIC



LED
SCHEMATIC



ISOMETRIC

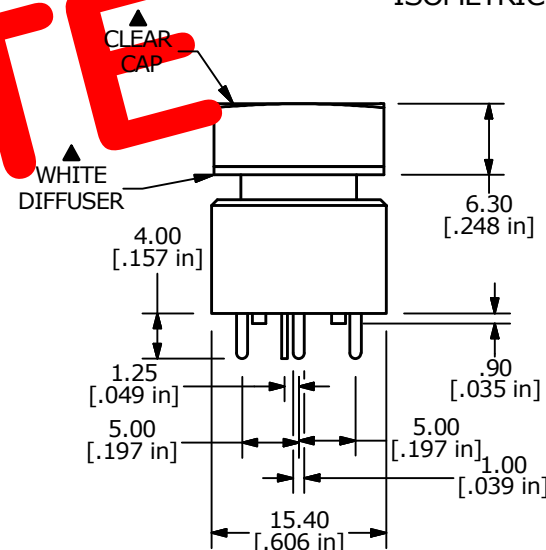
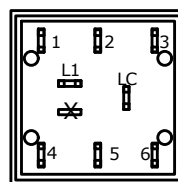
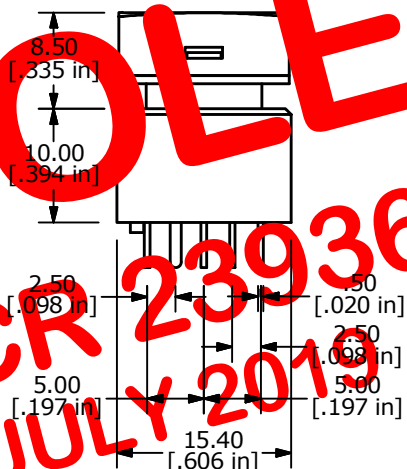


PCB MOUNTING

NOTES:

1. ALL DIMENSIONS IN MM
2. GENERAL TOLERANCE: X.X=±0.4
X.XX=±0.25
3. TERM. NOS. FOR REFERENCE ONLY.
- ▲ 4. CONTACT RATING: 0.5A @ 100VAC OR 25VDC
0.2A @ 250 VAC
5. CONTACT MATERIAL: SILVER
6. ELECTRICAL LIFE: 200,000 Typical
7. MECHANICAL LIFE:
1,000,000 CYCLES TYP.
8. OPERATING TEMP: -20°C TO +70°C
9. OPERATING FORCE: 300 ± 150 gf
10. CONTACT RESISTANCE:
50 MILLI-OHM INITIAL TYP. MAX.
11. INSULATION RESISTANCE: 500VDC, 100 MΩ MIN.
12. DIELECTRIC STRENGTH:
1000 VAC FOR 1 MINUTE
13. TRAVEL TO MAKE: 2.20mm ± 0.2
14. 2002/95/EC (ROHS) COMPLIANT
15. ▲ DENOTES CRITICAL PARAMETER
- ▲ 16. LED COLOR: RED: 3 CHIPS; 1.7VDC, @20mA TYP.

OBSOLETE
PCR 23936
JULY 2013



E-SWITCH®

TITLE ULP22EEP1QSSCL1REDNIL

SCALE 1.5:1

DATE 10/10/2007

DR BF

DWG B800004

REV G

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Mouser Electronics

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