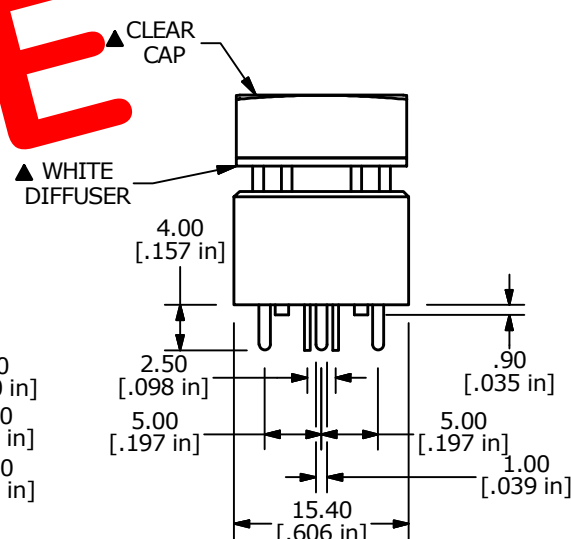
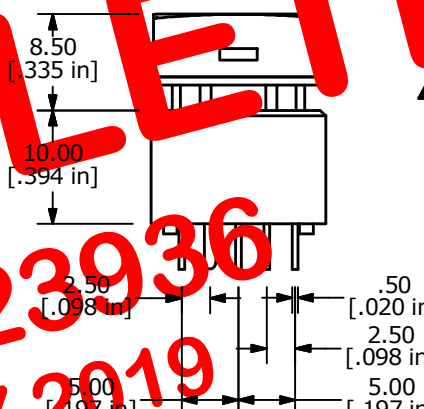
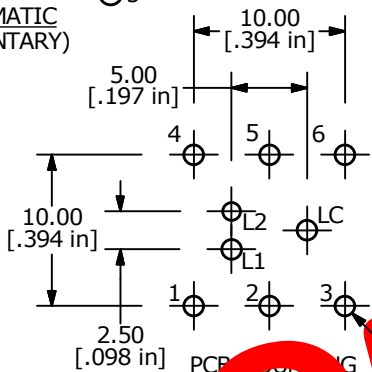


SWITCH SCHEMATIC (MOMENTARY)

LED SCHEMATIC



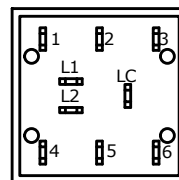
NOTES:

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: 0.1A MAX. @ 28VDC
5. CONTACT MATERIAL: GOLD
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:
100 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: GRN: 3 CHIPS; 2.1VDC, @20mA TYP.
RED: 3 CHIPS; 1.7VDC, @20mA TYP.

OBSOLETE

PCR 23936

JULY 2019



E-SWITCH®				
TITLE ULP220AP1RSSCL1GRNRED				
SCALE	DATE	DR	DWG	REV
1.5:1	10/10/2007	BF	B800008	H

H	22339	UPDATED CONTACT RATINGS	6/7/16	MJR
G	19737	CORRECT TERMINALS	03/07/11	BMA
REV	PCR NO	DESCRIPTION	DATE	BY
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED				