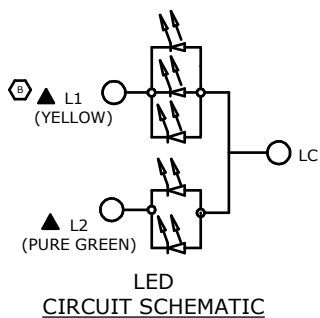
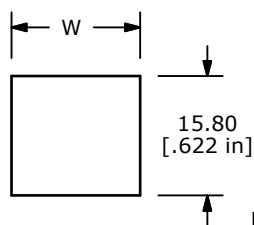
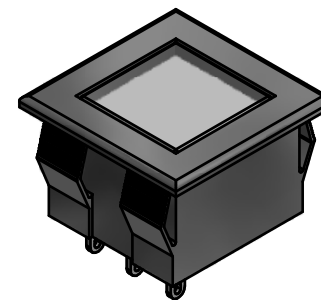
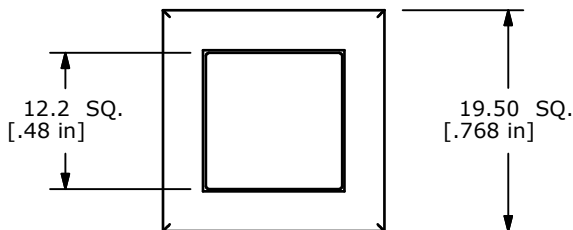


SWITCH SCHEMATIC (MOMENTARY)

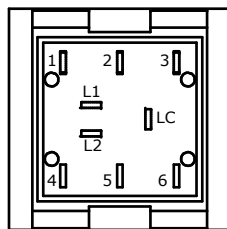
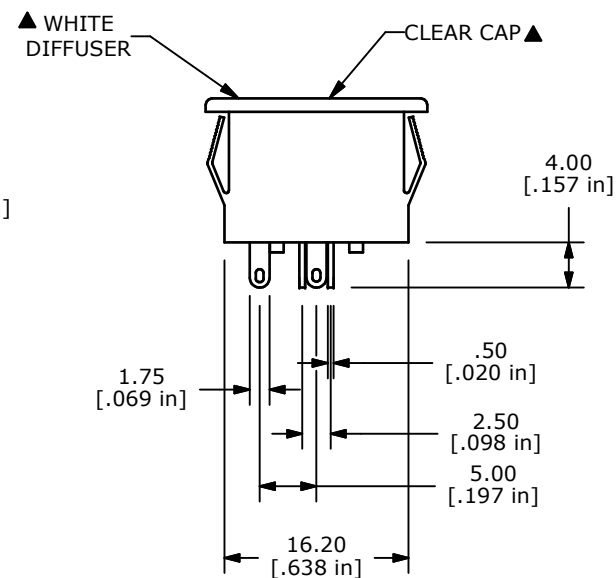
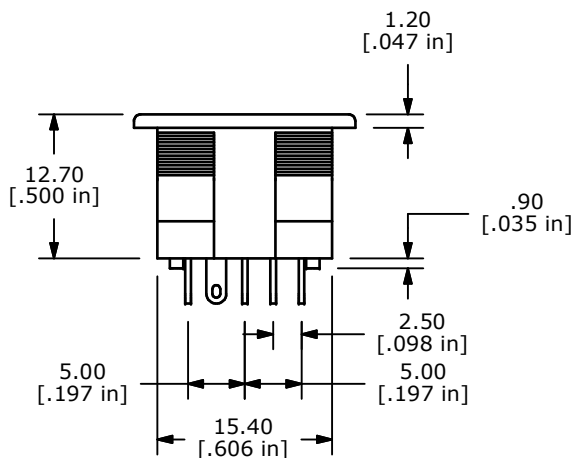


LED CIRCUIT SCHEMATIC



PANEL MOUNTING	
PANEL THICK	W
0.75 - 1.25	17.6 - 17.8
1.25 - 2.0	17.8 - 18.0
2.0 - 3.0	18.0 - 18.2

PANEL MOUNTING



1. ALL DIMENSIONS IN mm [INCH]
2. GENERAL TOLERANCE: X.X=±0.4
X.XX=±0.25
3. TERM. NOS. FOR REFERENCE ONLY.
- ▲ 4. CONTACT RATING: 0.4VA MAX. 28V MAX. AC/DC
5. CONTACT MATERIAL: GOLD
6. ELECTRICAL LIFE: 200,000 Typical
7. MECHANICAL LIFE:
1,000,000 CYCLES TYP.
8. CONTACT RESISTANCE:
100 MILLI OHM INITIAL TYP. MAX.
9. DIELECTRIC STRENGTH:
1000 VAC FOR 1 MIN.
10. TRAVEL TO MAKE: 2.20mm ±0.2
- ⊕ 11. OPERATING FORCE: 200 +/- 100 gf
12. OPERATING TEMPERATURE: -20° to +70°C
13. 2002/95/EC (ROHS) COMPLIANT
14. ▲ DENOTES CRITICAL PARAMETER
- ▲ 15. LED COLOR: YELLOW: 3 CHIPS; 2.1VDC @20mA TYP.
PURE GREEN: 2 CHIP; 2.75-3.-5VDC @20mA
(WAVE LENGTH 520-535nm)

C	20643	ADDED LED TO CIRCUIT DIAGRAM	06/11/12	drg
B	20621	Chg "L" in schematic, chg OF from 300	5/24/12	rc
A	20585	New Release	04/30/12	rc
REV	PCR NO	DESCRIPTION	DATE	BY

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TITLE ULP12OAM1RPMCL1YELPGRN

SCALE	DATE	DR	DWG	REV
NONE	4/30/2012	rc	B800034	C