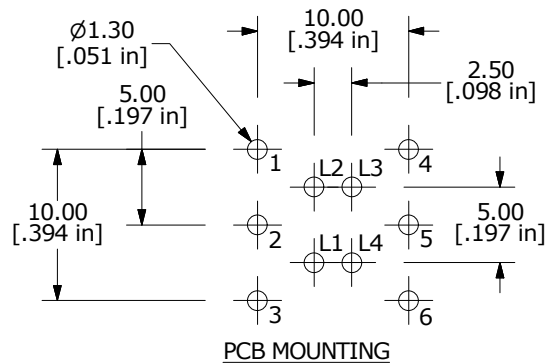


SWITCH SCHEMATIC
(MOMENTARY)



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 @ 100 VAC OR 25 VDC
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: -40°C to +85°C

9. OPERATING FORCE: 300 $\pm$ 150 gf

10. CONTACT RESISTANCE: 50 MILLI-OHM INITIAL TYP. MAX.

11. DIELECTRIC STRENGTH: 1000 VAC FOR 1 MINUTE

12. TRAVEL TO MAKE: 2.20mm $\pm$ 0.2

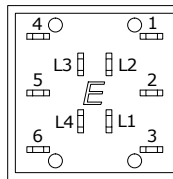
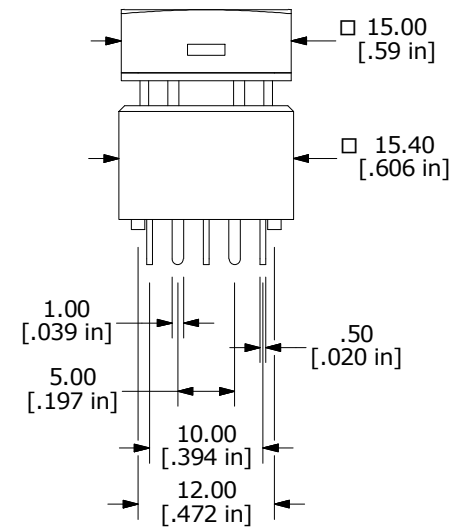
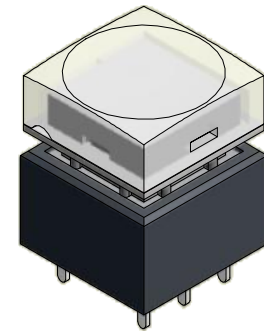
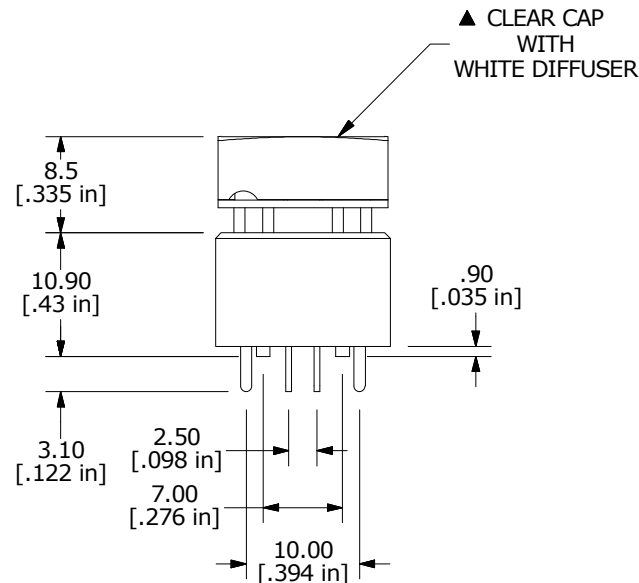
13. 2011/65/EU (ROHS) COMPLIANT

14. ▲ DENOTES CRITICAL PARAMETER

▲ 15. LED COLOR: RED: 1 CHIP, 2.1-2.5 VDC@20mA

GRN: 1 CHIP, 3.2-4.0 VDC@20mA

BLU: 1 CHIP, 3.1-3.8 VDC@20mA



C	22858	update Note 15	5/23/17	MW
B	22350	SHOW "E" ON BOTTOM VIEW	6/16/16	MW
A	21141	RELEASED FOR PRODUCTION	5/29/13	EBP
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



TITLE **ULP22OAP1QSSCL1RGB**

SCALE
3:2

DATE
5/29/2013

DR
EBP

DWG
B800063

REV
C