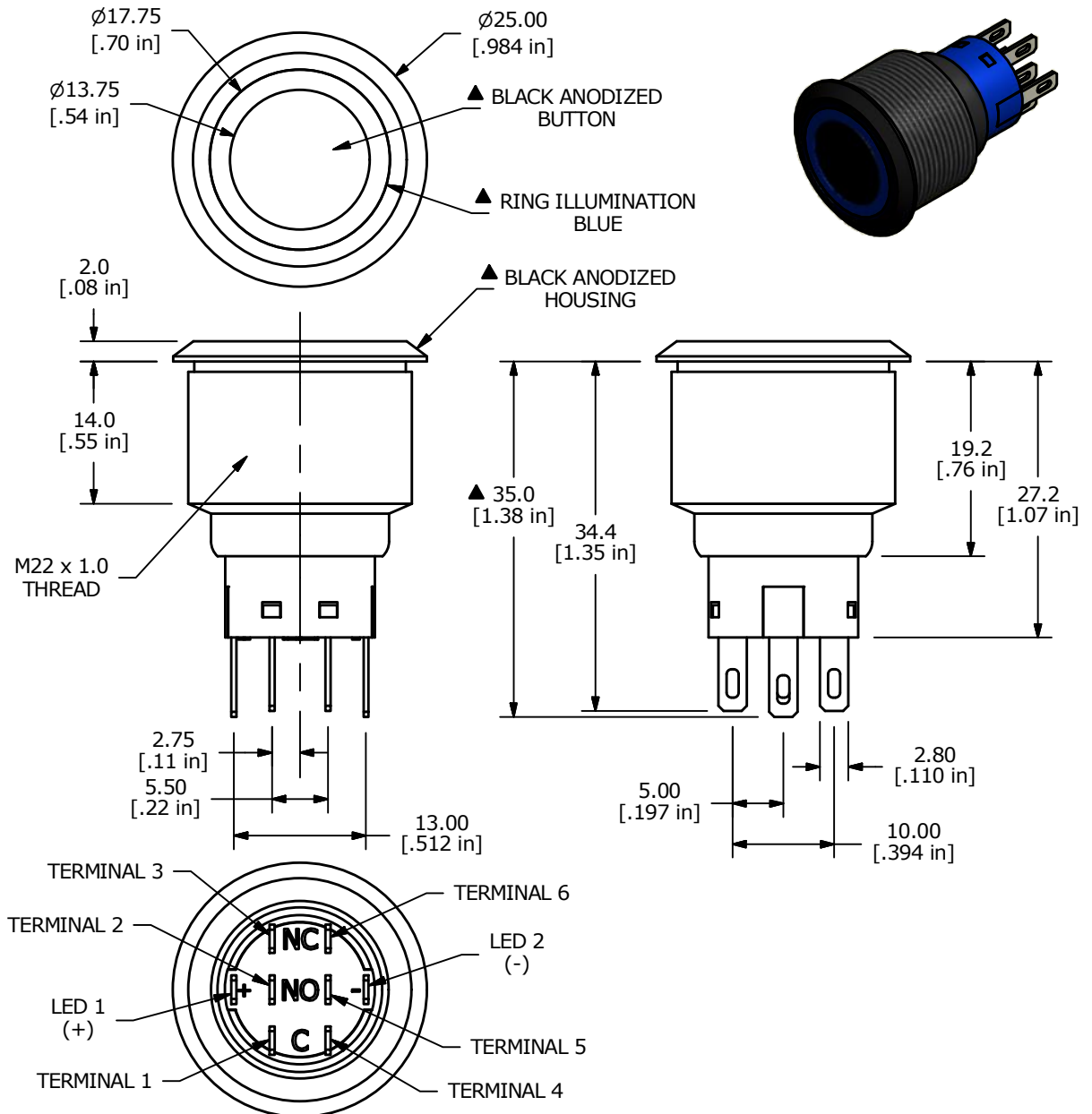
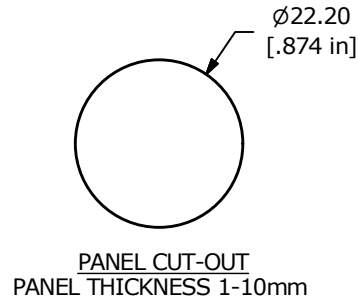
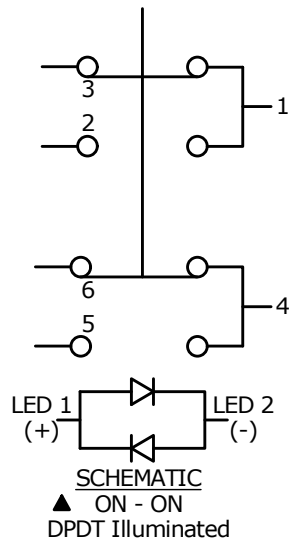




## NOTE:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X =  $\pm 0.4$   
X.XX =  $\pm 0.25$
3. TERMINAL NUMBERS FOR REF ONLY
- ▲ 4. CONTACT MATERIAL: SILVER
5. RATING: 3A 250 VAC cUL
6. ELECTRIC LIFE: 50,000 MAKE-AND-BREAK CYCLES  
AT FULL LOAD.
7. MECHANICAL LIFE: 500,000 CYCLES.
8. INSULATION RESISTANCE: 1,000 M $\Omega$  @ 500VDC MIN.
9. DIELECTRIC STRENGTH: 2,000 VAC MIN. FOR 1 MINUTE
10. CONTACT RESISTANCE: 50m $\Omega$  MAX. @ 1A 12VDC
11. OPERATING TEMP.: -20°C to 55°C
12. ▲ DENOTES CRITICAL PARAMETER.
- ▲ 13. LAMP VOLTAGE: 20mA 3V
14. TRAVEL: 3.2mm
15. ACTUATION FORCE: 3.5  $\pm$  1.0 N
16. MOUNTING NUT TORQUE: 5-14 Nm
17. INGRESS PROTECTION: IP67
18. HARDWARE SUPPLIED: O-RING AND HEXNUT



TITLE ULV7F2G11341

|     |        |                                        |         |    |
|-----|--------|----------------------------------------|---------|----|
| B   | 22130  | Update housing dim. to 1 place decimal | 1/22/16 | MW |
| A   | 21928  | New Release                            | 7/24/15 | rc |
| REV | PCR NO | DESCRIPTION                            | DATE    | BY |

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TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

|                  |                   |          |                |          |
|------------------|-------------------|----------|----------------|----------|
| SCALE<br>1.5 : 1 | DATE<br>7/24/2015 | DR<br>rc | DWG<br>T970006 | REV<br>B |
|------------------|-------------------|----------|----------------|----------|

# Mouser Electronics

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