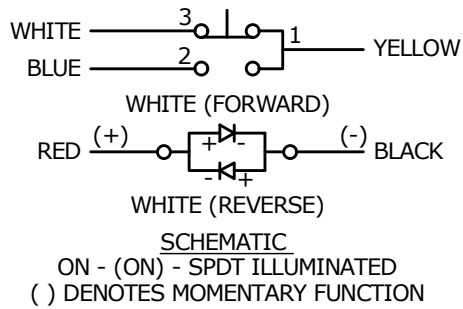
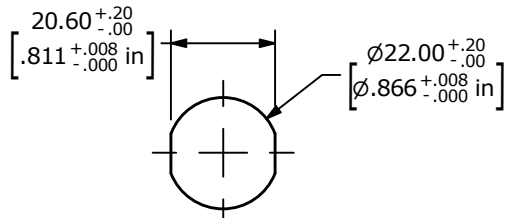




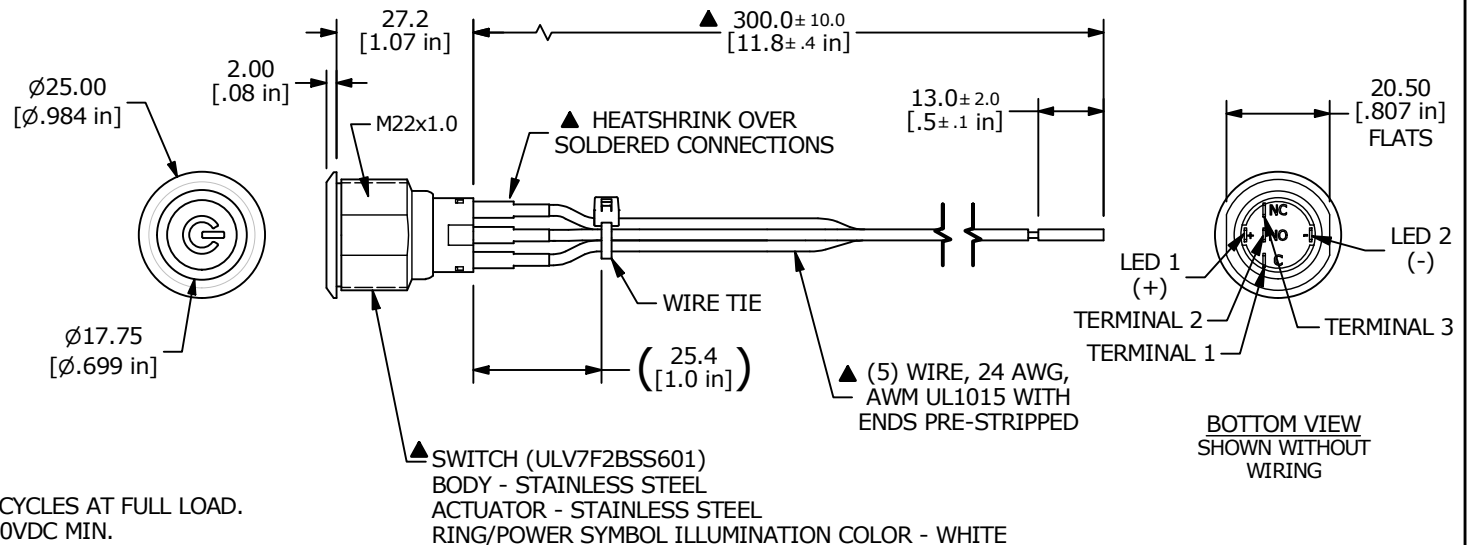
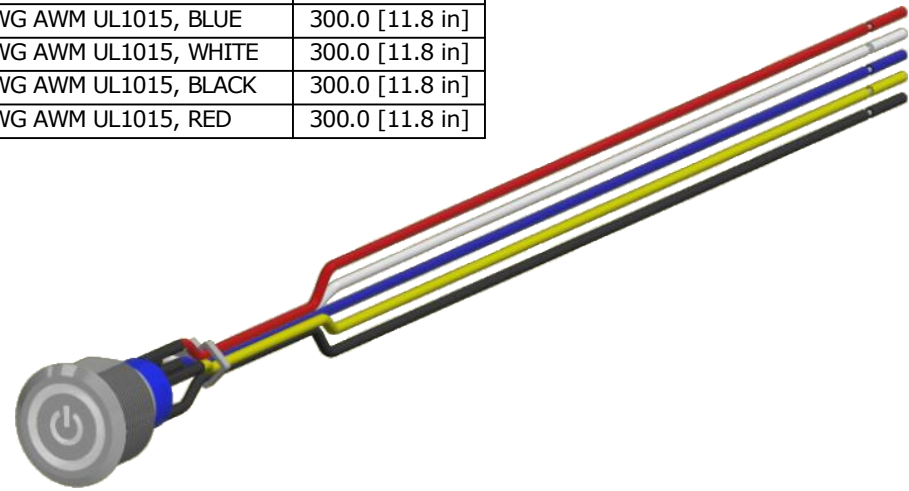
| SWITCH   | WIRE                           | LENGTH          |
|----------|--------------------------------|-----------------|
| SW1-1    | WIRE, 24AWG AWM UL1015, YELLOW | 300.0 [11.8 in] |
| SW1-2    | WIRE, 24AWG AWM UL1015, BLUE   | 300.0 [11.8 in] |
| SW1-3    | WIRE, 24AWG AWM UL1015, WHITE  | 300.0 [11.8 in] |
| SW1- (-) | WIRE, 24AWG AWM UL1015, BLACK  | 300.0 [11.8 in] |
| SW1- (+) | WIRE, 24AWG AWM UL1015, RED    | 300.0 [11.8 in] |



RECOMMENDED PANEL CUTOUT  
 MAX. PANEL THICKNESS 10.0 [.39 in]

## NOTES:

1. DIMENSIONS IN MM [INCH]
2. ALL MATERIAL SHALL BE ROHS COMPLIANT
3. GENERAL TOLERANCE: X.X =  $\pm 0.4$   
X.XX =  $\pm 0.25$
4. TERMINAL NUMBERS FOR REF ONLY
5. CONTACT MATERIAL: SILVER
6. RATING: 3A 250 VAC cUL
- ▲ 7. OPERATING TEMP.: -20°C to 55°C
8. LAMP VOLTAGE: 20mA 3V
9. TRAVEL: 3.2mm
10. ACTUATION FORCE: 2.5  $\pm 1.0$  N
11. MOUNTING NUT TORQUE: 5-14 Nm
12. INGRESS PROTECTION: IP67, IK10
13. MECHANICAL LIFE: 1,000,000 CYCLES.
14. ELECTRIC LIFE: 50,000 MAKE-AND-BREAK CYCLES AT FULL LOAD.
15. INSULATION RESISTANCE: 1,000 M $\Omega$  @ 500VDC MIN.
16. DIELECTRIC STRENGTH: 2,000 VAC MIN. FOR 1 MINUTE
17. CONTACT RESISTANCE: 50m $\Omega$  MAX. @ 1A 12VDC
18. ▲ DENOTES CRITICAL PARAMETER.
- ▲ 19. SUPPLIED HARDWARE: O-RING AND HEXNUT
- ▲ 20. USE P/N's DESIGNATED OR ENGINEERING APPROVED EQUIVALENTS.



| REV | ECO NO     | DESCRIPTION         | DATE     | BY | E-SWITCH®          |            |    |         | OBJECT ID |
|-----|------------|---------------------|----------|----|--------------------|------------|----|---------|-----------|
| B   | ECO-100314 | UPDATE PANEL CUTOUT | 09/29/21 | JS | TITLE ULV7FWBSS601 |            |    |         | 000026367 |
|     |            |                     |          |    | SCALE              | DATE       | DR | DWG     | REV       |
|     |            |                     |          |    | 2:3                | 11/18/2019 | MW | T970510 | B         |

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 E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED