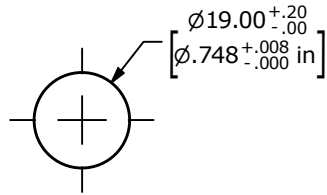
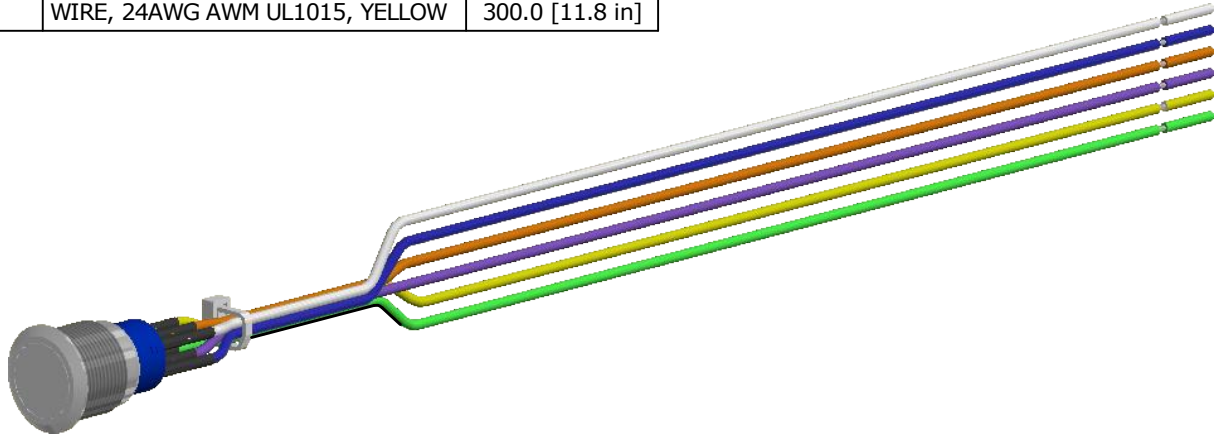


SCHEMATIC  
ON - (ON)  
( ) = MOMENTARY  
DPDT NON-ILLUMINATED

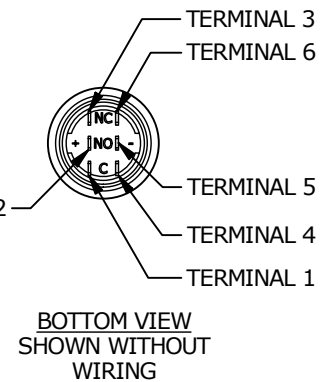
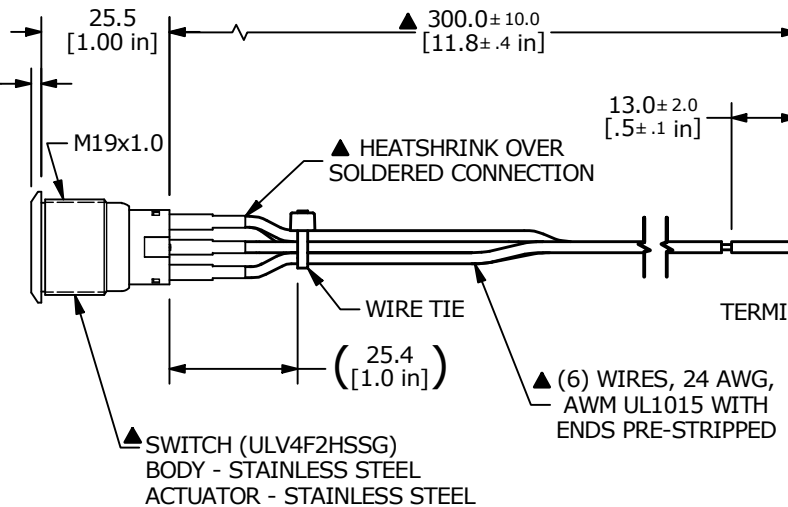
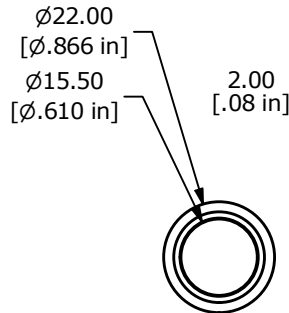


RECOMMENDED PANEL CUTOUT  
MAX. PANEL THICKNESS 10.0 [.39 in]

| SWITCH | WIRE                           | LENGTH          |
|--------|--------------------------------|-----------------|
| SW1-1  | WIRE, 24AWG AWM UL1015, BLUE   | 300.0 [11.8 in] |
| SW1-2  | WIRE, 24AWG AWM UL1015, PURPLE | 300.0 [11.8 in] |
| SW1-3  | WIRE, 24AWG AWM UL1015, GREEN  | 300.0 [11.8 in] |
| SW1-4  | WIRE, 24AWG AWM UL1015, WHITE  | 300.0 [11.8 in] |
| SW1-5  | WIRE, 24AWG AWM UL1015, ORANGE | 300.0 [11.8 in] |
| SW1-6  | WIRE, 24AWG AWM UL1015, YELLOW | 300.0 [11.8 in] |



- NOTES:
1. 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: GOLD
  5. RATING: 3A 250 VAC cUL
  6. OPERATING TEMP.: -20°C to 55°C
  - ▲ 7. LAMP VOLTAGE: N/A
  8. TRAVEL: 3.2mm
  9. ACTUATION FORCE: 3.5  $\pm 1.0$  N
  10. MOUNTING NUT TORQUE: 5-14 Nm
  11. INGRESS PROTECTION: IP67, IK10
  12. MECHANICAL LIFE: 1,000,000 CYCLES.
  13. ELECTRIC LIFE: 50,000 MAKE-AND-BREAK CYCLES AT FULL LOAD.
  14. INSULATION RESISTANCE: 1,000 M $\Omega$  @ 500VDC MIN.
  15. DIELECTRIC STRENGTH: 2,000 VAC MIN. FOR 1 MINUTE
  16. CONTACT RESISTANCE: 50m $\Omega$  MAX. @ 1A 12VDC
  17. ▲ DENOTES CRITICAL PARAMETER.
  18. ALL MATERIAL SHALL BE ROHS COMPLIANT
  - ▲ 19. SUPPLIED HARDWARE: O-RING AND HEXNUT
  - ▲ 20. USE P/N's DESIGNATED OR ENGINEERING APPROVED EQUIVALENTS.



| REV | ECO NO     | DESCRIPTION         | DATE     | BY |  <b>E-SWITCH®</b> |          |    |         | OBJECT ID |
|-----|------------|---------------------|----------|----|--------------------------------------------------------------------------------------------------------|----------|----|---------|-----------|
| C   | ECO-100363 | UPDATE PANEL CUTOUT | 12/10/21 | JS | TITLE <b>ULV4FWHSSG</b>                                                                                |          |    |         | 000026164 |
|     |            |                     |          |    | SCALE                                                                                                  | DATE     | DR | DWG     | REV       |
|     |            |                     |          |    | 2:3                                                                                                    | 8/2/2019 | MW | T940506 | C         |

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