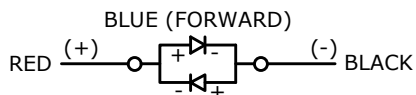
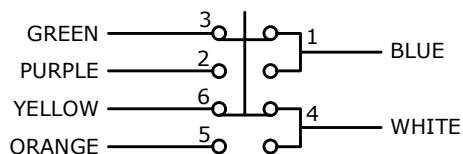
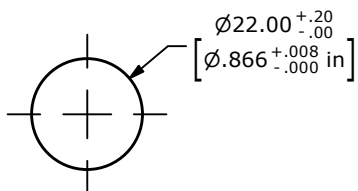


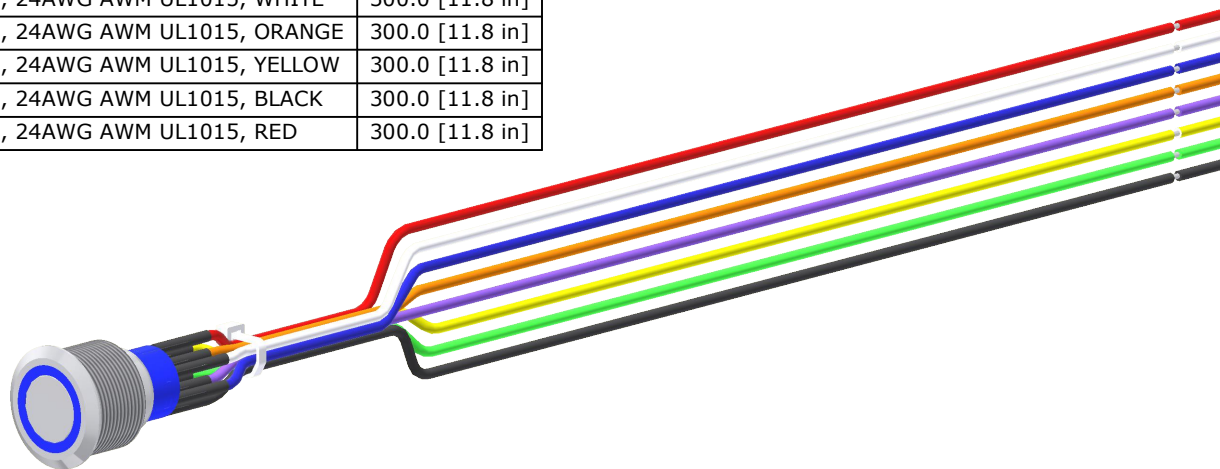
| SWITCH | WIRE | LENGTH |
|----------|--------------------------------|-----------------|
| SW1-1 | WIRE, 24AWG AWM UL1015, BLUE | 300.0 [11.8 in] |
| SW1-2 | WIRE, 24AWG AWM UL1015, PURPLE | 300.0 [11.8 in] |
| SW1-3 | WIRE, 24AWG AWM UL1015, GREEN | 300.0 [11.8 in] |
| SW1-4 | WIRE, 24AWG AWM UL1015, 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] |
| SW1- (-) | WIRE, 24AWG AWM UL1015, BLACK | 300.0 [11.8 in] |
| SW1- (+) | WIRE, 24AWG AWM UL1015, RED | 300.0 [11.8 in] |



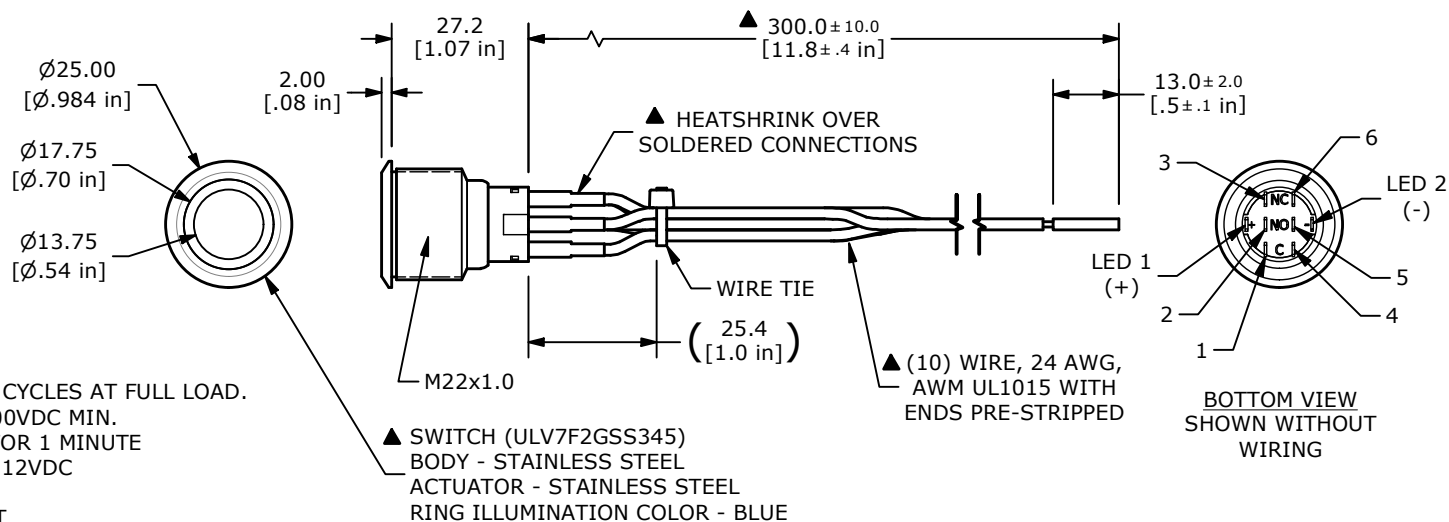
SCHEMATIC
ON - ON - DPDT ILLUMINATED



RECOMMENDED PANEL CUTOUT
MAX. PANEL THICKNESS 10mm



- NOTES:
- DIMENSIONS IN MM [INCH]
 - GENERAL TOLERANCE: X.X = ± 0.4
X.XX = ± 0.25
 - TERMINAL NUMBERS FOR REF ONLY
 - CONTACT MATERIAL: SILVER
 - RATING: 3A 250 VAC cUL
 - OPERATING TEMP.: -20°C to 55°C
 - LAMP VOLTAGE: 20mA 24V
 - TRAVEL: 3.2mm
 - ACTUATION FORCE: 3.5 \pm 1.0 N
 - MOUNTING NUT TORQUE: 5-14 Nm
 - INGRESS PROTECTION: IP67, IK10
 - MECHANICAL LIFE: 500,000 CYCLES.
 - ELECTRIC LIFE: 50,000 MAKE-AND-BREAK CYCLES AT FULL LOAD.
 - INSULATION RESISTANCE: 1,000 M Ω @ 500VDC MIN.
 - DIELECTRIC STRENGTH: 2,000 VAC MIN. FOR 1 MINUTE
 - CONTACT RESISTANCE: 50m Ω MAX. @ 1A 12VDC
 - ▲ DENOTES CRITICAL PARAMETER.
 - ALL MATERIAL SHALL BE ROHS COMPLIANT
 - ▲ SUPPLIED HARDWARE: O-RING AND HEXNUT
 - ▲ USE P/N's DESIGNATED OR ENGINEERING APPROVED EQUIVALENTS.



| REV | ECO NO | DESCRIPTION | DATE | BY |
|-----|------------|-------------|----------|----|
| A | ECO-102321 | Release | 11/03/23 | MW |



OBJECT ID
100126001

| | | | | |
|-----------------------|--------------------|----------|----------------|----------|
| TITLE ULV7FWGSS345 | | | | |
| SCALE 2:3 | DATE 10/20/2023 | DR MW | DWG T970524 | REV A |