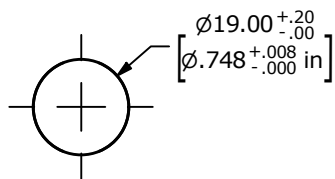
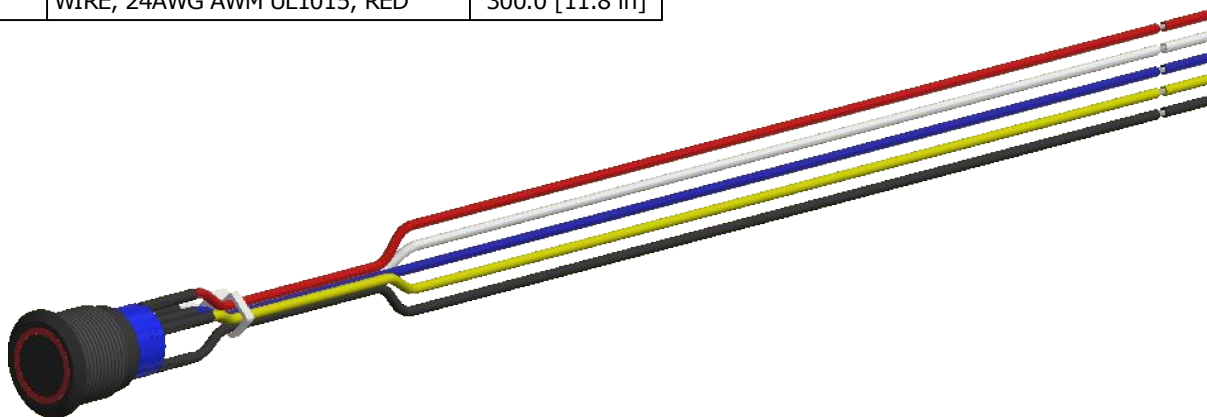


SCHEMATIC
 ON - (ON) - SPDT ILLUMINATED
 () DENOTES MOMENTARY FUNCTION

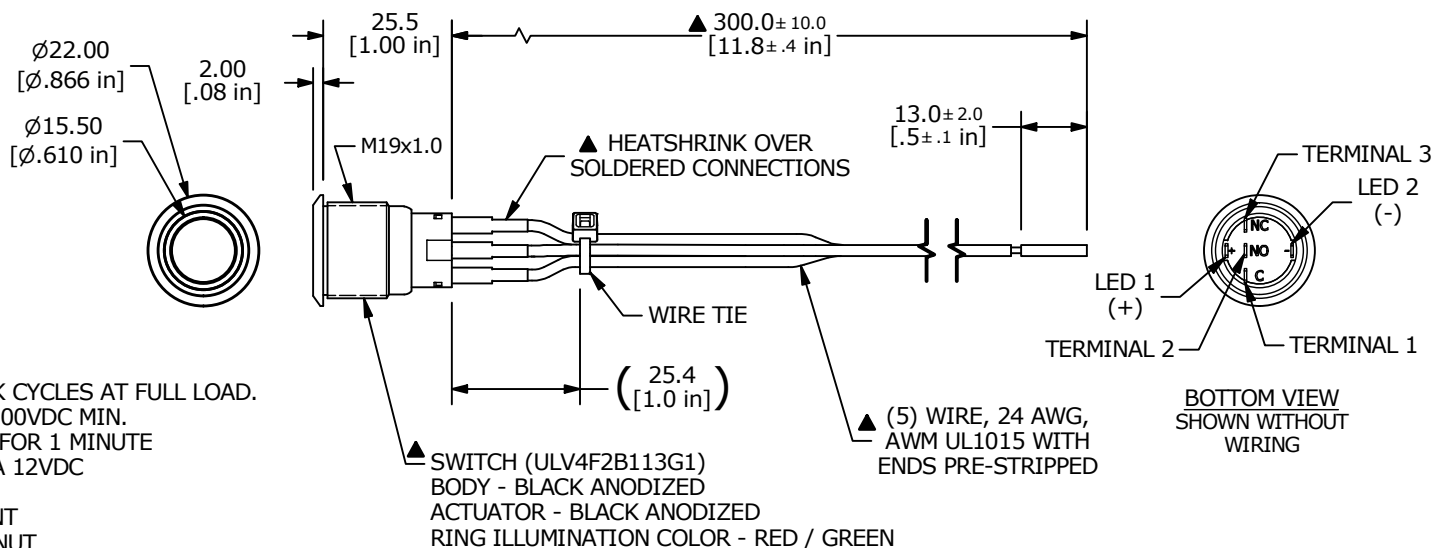


RECOMMENDED PANEL CUTOUT
 MAX. PANEL THICKNESS 10mm [.39 in]

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]



- NOTES:**
1. DIMENSIONS IN MM [INCH]
 2. GENERAL TOLERANCE: X.X = ±0.4
X.XX = ±0.25
 3. TERMINAL NUMBERS FOR REF ONLY
 4. CONTACT MATERIAL: SILVER
 5. RATING: 3A 250 VAC cUL
 6. OPERATING TEMP.: -20°C to 55°C
 - ▲ 7. LAMP VOLTAGE: 20mA 3V
 8. TRAVEL: 3.2mm
 9. ACTUATION FORCE: 2.5 ±1.0 N
 10. MOUNTING NUT TORQUE: 5-14 Nm
 11. INGRESS PROTECTION: IP67
 12. MECHANICAL LIFE: 1,000,000 CYCLES.
 13. ELECTRIC LIFE: 50,000 MAKE-AND-BREAK CYCLES AT FULL LOAD.
 14. INSULATION RESISTANCE: 1,000 MΩ @ 500VDC MIN.
 15. DIELECTRIC STRENGTH: 2,000 VAC MIN. FOR 1 MINUTE
 16. CONTACT RESISTANCE: 50mΩ 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
C	ECO-100363	UPDATE PANEL CUTOUT	12/10/21	JS



OBJECT ID
000026163

TITLE ULV4FWB113G1				
SCALE 2:3	DATE 6/20/2019	DR MJR	DWG T940505	REV C