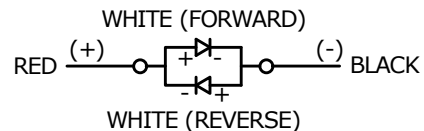
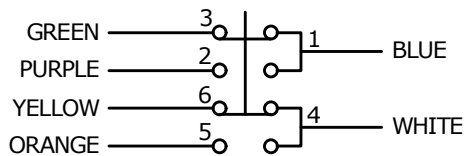
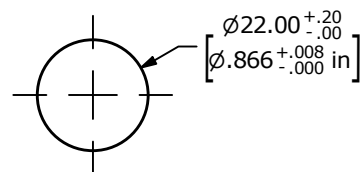


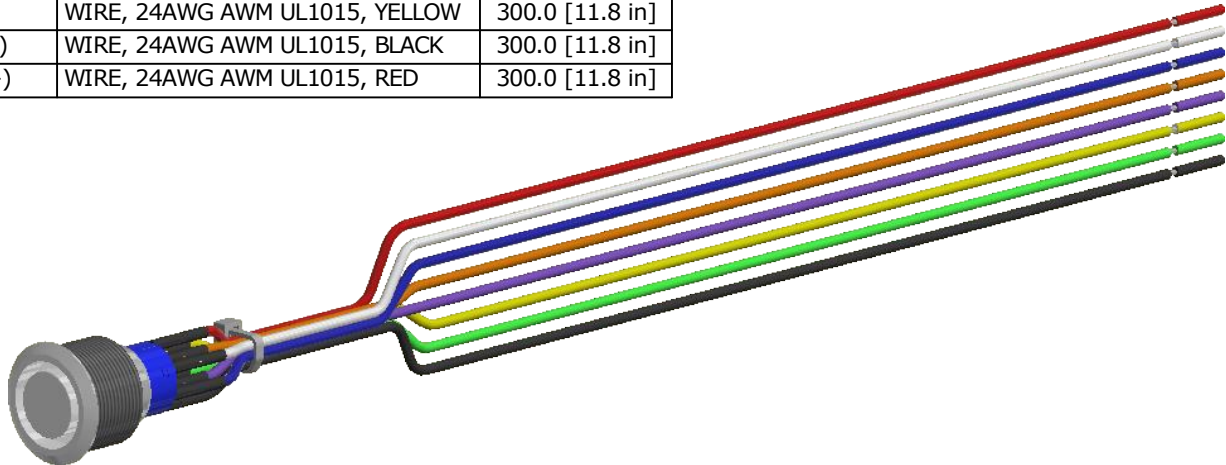
SWITCH	WIRE	LENGTH
SW1-1	WIRE, 24AWG AWM UL1015, BLUE	300.0 [11.8 in]
SW1-2	WIRE, 24AWG AWM UL1015, PURPLE	300.0 [11.8 in]
SW1-3	WIRE, 24AWG AWM UL1015, GREEN	300.0 [11.8 in]
SW1-4	WIRE, 24AWG AWM UL1015, WHITE	300.0 [11.8 in]
SW1-5	WIRE, 24AWG AWM UL1015, ORANGE	300.0 [11.8 in]
SW1-6	WIRE, 24AWG AWM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



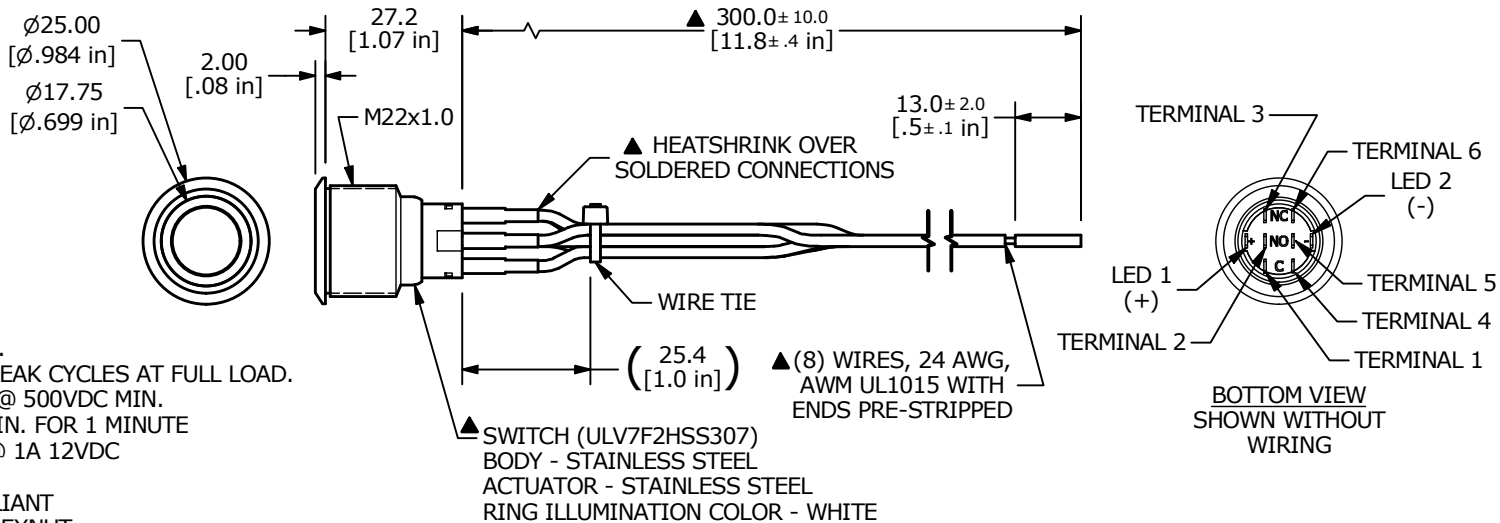
**SCHEMATIC**  
ON - (ON) - DPDT ILLUMINATED  
( ) DENOTES MOMENTARY FUNCTION



**RECOMMENDED PANEL CUTOUT**  
MAX. PANEL THICKNESS 10.0 [.39 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: SILVER
  5. RATING: 3A 250 VAC cUL
  6. OPERATING TEMP.: -20°C to 55°C
  - ▲ 7. LAMP VOLTAGE: 20mA 220V
  8. TRAVEL: 3.2mm
  9. ACTUATION FORCE: 3.5  $\pm 1.0$  N
  10. MOUNTING NUT TORQUE: 5-14 Nm
  11. INGRESS PROTECTION: IP67, IK 10
  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	E-SWITCH®			OBJECT ID	
B	ECO-100314	UPDATE PANEL CUTOUT	09/29/21	JS	TITLE <b>ULV7FWHSS307</b>			100116196	
									SCALE 2:3

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