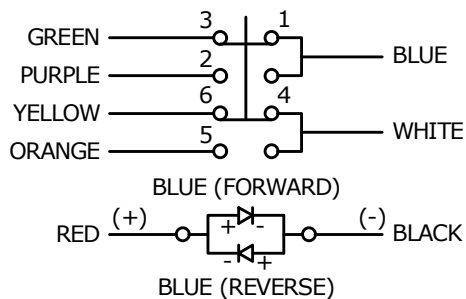
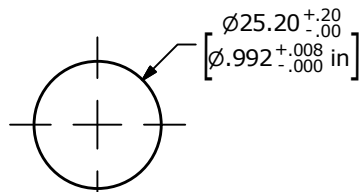


SWITCH	WIRE	LENGTH
SW1-1	WIRE, 24AWG AWM UL1015, BLUE	300.0 [11.8 in]
SW1-2	WIRE, 24AWG AWM UL1015, PURPLE	300.0 [11.8 in]
SW1-3	WIRE, 24AWG AWM UL1015, GREEN	300.0 [11.8 in]
SW1-4	WIRE, 24AWG AWM UL1015, WHITE	300.0 [11.8 in]
SW1-5	WIRE, 24AWG AWM UL1015, ORANGE	300.0 [11.8 in]
SW1-6	WIRE, 24AWG AWM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



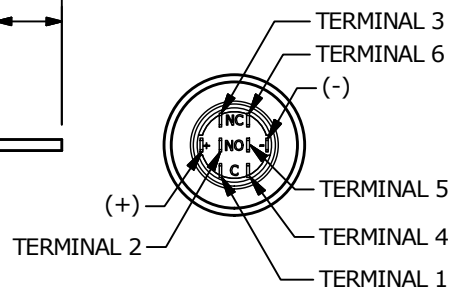
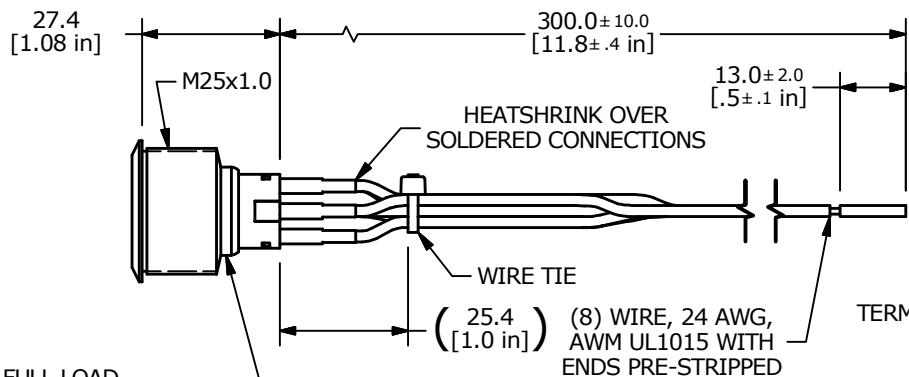
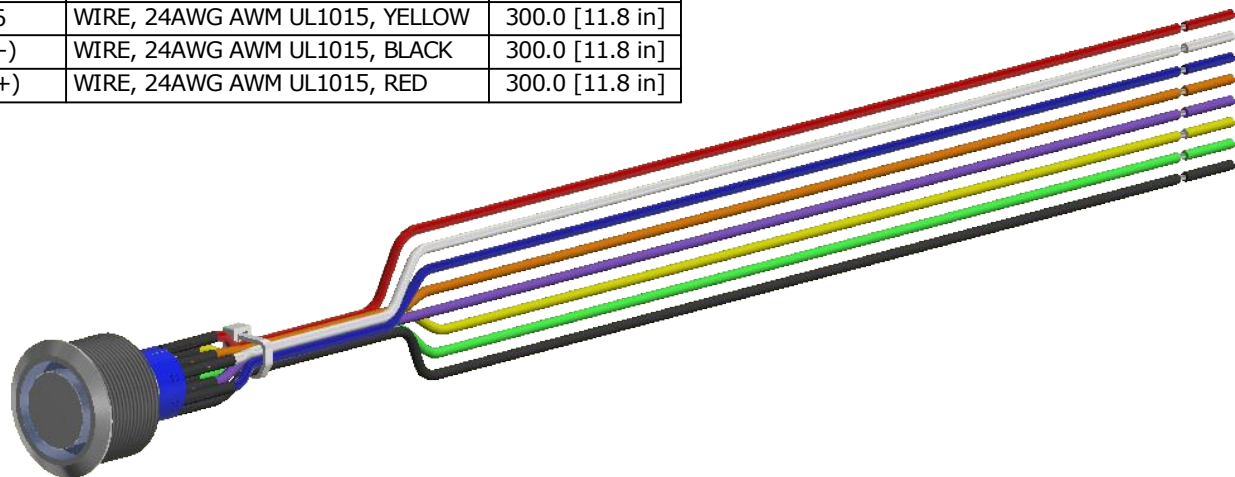
SCHEMATIC  
ON - ON - DPDT ILLUMINATED



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

NOTES:

- DIMENSIONS IN MM [INCH]
- ALL MATERIAL SHALL BE ROHS COMPLIANT
- 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
- ▲ 8. LAMP VOLTAGE: 20mA 3V
9. TRAVEL: 3.2mm
10. ACTUATION FORCE: 3.5 ±1.0 N
11. MOUNTING NUT TORQUE: 5-14 Nm
12. INGRESS PROTECTION: IP67
13. MECHANICAL LIFE: 1,000,000 CYCLES.
14. ELECTRIC LIFE: 50,000 MAKE-AND-BREAK CYCLES AT FULL LOAD.
15. INSULATION RESISTANCE: 1,000 MΩ @ 500VDC MIN.
16. DIELECTRIC STRENGTH: 2,000 VAC MIN. FOR 1 MINUTE
17. CONTACT RESISTANCE: 50mΩ MAX. @ 1A 12VDC
18. ▲ DENOTES CRITICAL PARAMETER.
- ▲ 19. SUPPLIED HARDWARE: O-RING AND HEXNUT
- ▲ 20. USE PART NUMBERS DESIGNATED OR ENGINEERING APPROVED EQUIVALENTS.



BOTTOM VIEW  
SHOWN WITHOUT  
WIRING

SWITCH (ULV8F2GSS341)  
BODY - STAINLESS STEEL  
ACTUATOR - STAINLESS STEEL  
RING ILLUMINATION COLOR - GREEN



D	23997	UPDATED NOTES	8/13/19	MJR
C	23871	UPDATED HEATSHRINK DIM. TO 15.0	5/1/19	MJR
REV	PCR NO	DESCRIPTION	DATE	BY

TITLE ULV8FWGSS341				
SCALE	DATE	DR	DWG	REV
2:3	1/28/2019	MJR	T980502	D

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