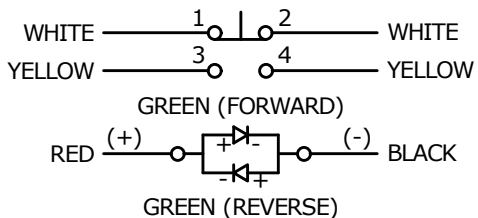
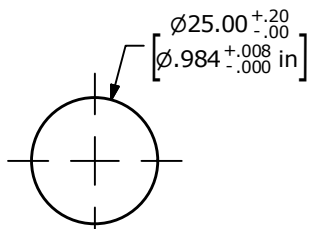


SWITCH	WIRE	LENGTH
SW1-1	WIRE, 24AWG AWM UL1015, WHITE	300.0 [11.8 in]
SW1-2	WIRE, 24AWG AWM UL1015, WHITE	300.0 [11.8 in]
SW1-3	WIRE, 24AWG AWM UL1015, YELLOW	300.0 [11.8 in]
SW1-4	WIRE, 24AWG AWM UL1015, YELLOW	300.0 [11.8 in]
SW1- (+)	WIRE, 24AWG AWM UL1015, RED	300.0 [11.8 in]
SW1- (-)	WIRE, 24AWG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



SCHEMATIC

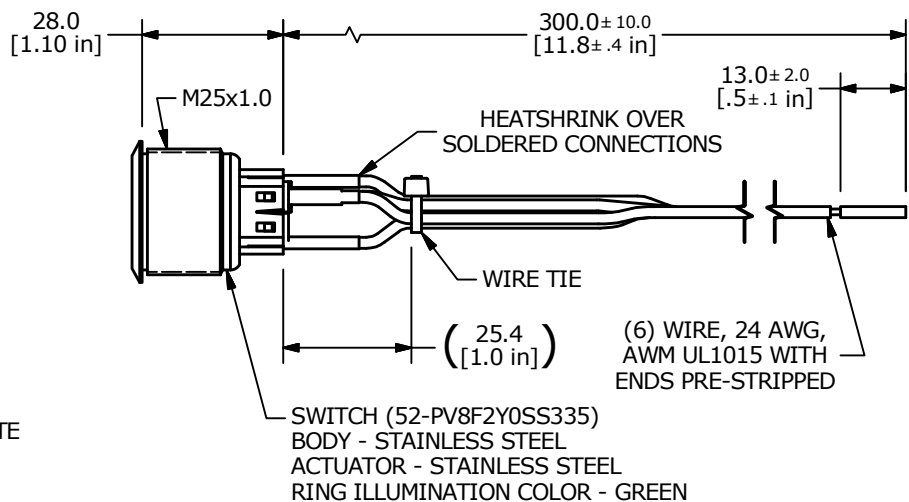
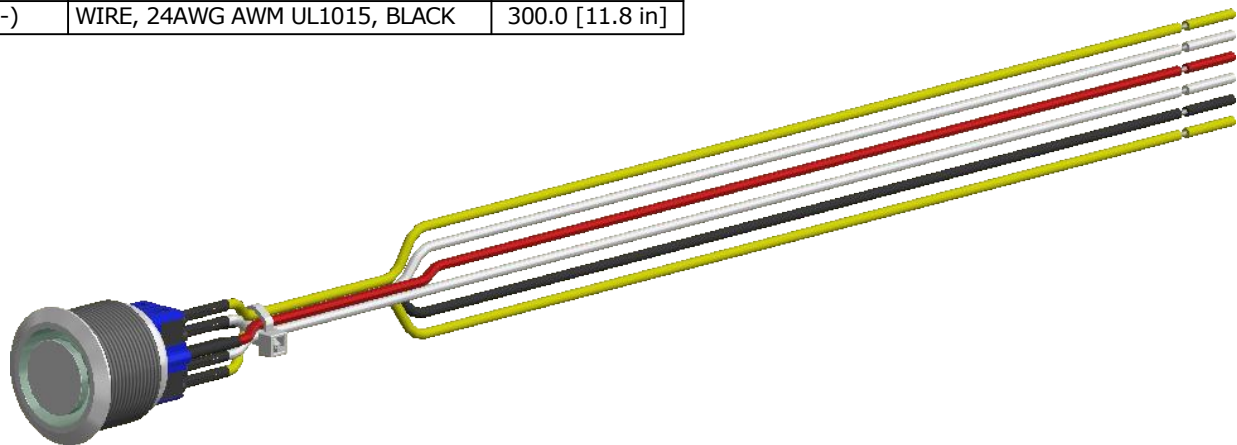
OFF - (ON) / ON - (OFF) - SPDT ILLUMINATED
() DENOTES MOMENTARY FUNCTION



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

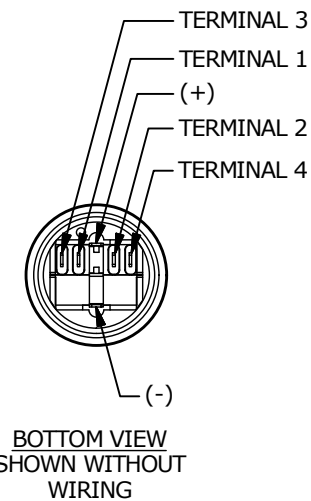
NOTES:

1. DIMENSIONS IN MM [INCH]
2. ALL MATERIAL SHALL BE ROHS COMPLIANT
3. TERMINAL NUMBERS FOR REF. ONLY
4. CONTACT MATERIAL: SILVER
5. RATING: 2A 48VDC
- ▲ 6. LAMP VOLTAGE: 24V
7. INGRESS PROTECTION: IP65
8. TRAVEL: 2.8mm
9. ACTUATION FORCE: 6.5N
10. OPERATING TEMP.: -20°C to 55°C
11. INSULATION RESISTANCE: 1,000 MΩ MIN.
12. CONTACT RESISTANCE: 50mΩ MAX. @ 1A 12VDC
13. DIELECTRIC STRENGTH: 2,000 VAC MIN. FOR 1 MINUTE
14. ELECTRIC LIFE: 50,000 CYCLES.
15. ▲ DENOTES CRITICAL PARAMETER.
- ▲ 16. SUPPLIED HARDWARE: O-RING AND HEXNUT
17. USE PART NUMBERS DESIGNATED OR ENGINEERING APPROVED EQUIVALENTS.



SWITCH (52-PV8F2Y0SS335)
BODY - STAINLESS STEEL
ACTUATOR - STAINLESS STEEL
RING ILLUMINATION COLOR - GREEN

(6) WIRE, 24 AWG,
AWM UL1015 WITH
ENDS PRE-STRIPPED



BOTTOM VIEW
SHOWN WITHOUT
WIRING



D	23995	UPDATED NOTES	8/13/19	MJR
C	23870	UPDATED HEATSHRINK DIM. TO 15.0	5/1/19	MJR
REV	PCR NO	DESCRIPTION	DATE	BY

E-SWITCH®				
TITLE PV8FWY0SS-335				
SCALE	DATE	DR	DWG	REV
2:3	1/16/2019	MJR	52-PV8FWY0SS335	D