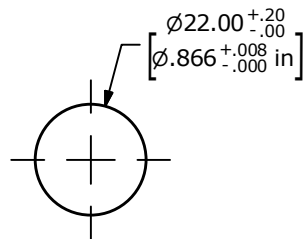


SWITCH	WIRE	LENGTH
SW1-1	WIRE, 24AWG AWM UL1015, WHITE	300.0 [11.8 in]
SW1-2	WIRE, 24AWG AWM UL1015, WHITE	300.0 [11.8 in]
SW1-3	WIRE, 24AWG AWM UL1015, YELLOW	300.0 [11.8 in]
SW1-4	WIRE, 24AWG AWM UL1015, YELLOW	300.0 [11.8 in]
SW1-RED (+)	WIRE, 24AWG AWM UL1015, RED	300.0 [11.8 in]
SW1-GREEN (+)	WIRE,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

SCHEMATIC

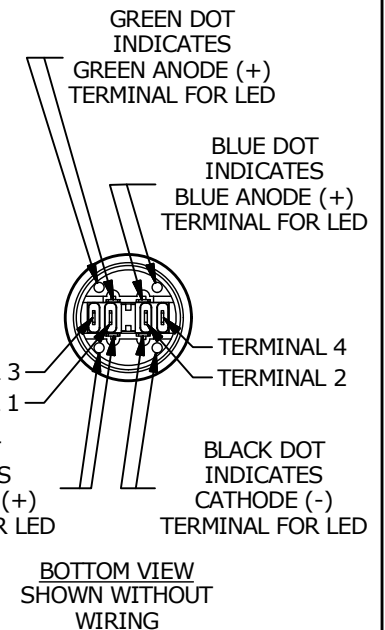
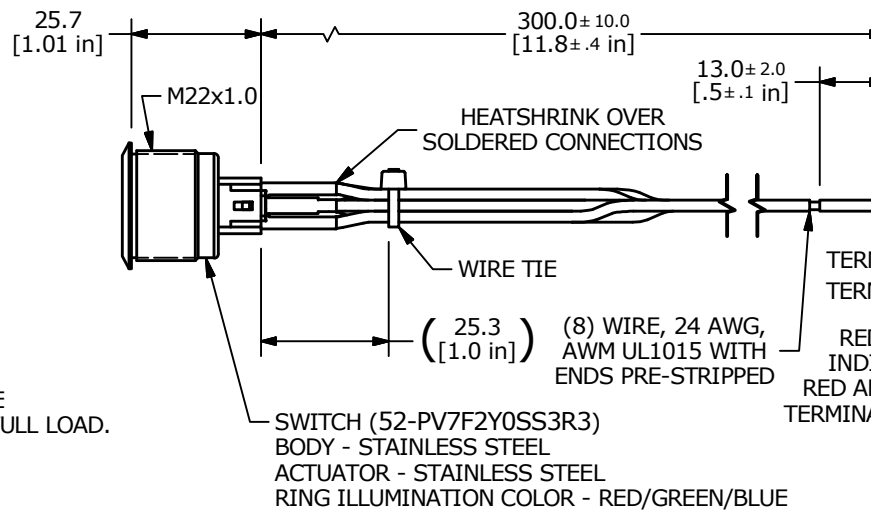
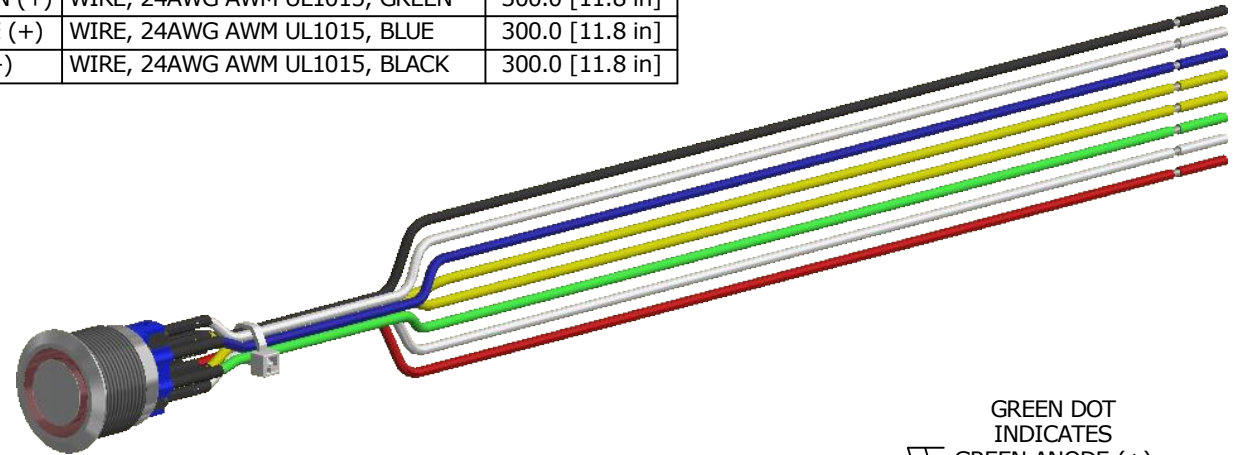
ON - (OFF) / OFF - (ON) - SPDT ILLUMINATED
() DENOTES MOMENTARY FUNCTION



RECOMMENDED PANEL CUTOUT
MAX. PANEL THICKNESS 8.0 [.31 in]

NOTES:

- DIMENSIONS IN MM [INCH]
- ALL MATERIAL SHALL BE ROHS COMPLIANT
- TERMINAL NUMBERS FOR REF. ONLY
- CONTACT MATERIAL: SILVER
- RATING: 2A 48VDC
- CONTACT RESISTANCE: 50mΩ MAX. @ 1A 12VDC
- INGRESS PROTECTION: IP65
- ACTUATION FORCE: 4N
- OPERATING TEMP.: -20°C to 55°C
- INSULATION RESISTANCE: 1,000 MΩ MIN.
- DIELECTRIC STRENGTH: 2,000 VAC MIN. FOR 1 MINUTE
- ELECTRIC LIFE: 50,000 MAKE-AND-BREAK CYCLES AT FULL LOAD.
- ▲ DENOTES CRITICAL PARAMETER.
- ▲ ILLUMINATION VOLTAGE: 6V
- ▲ SUPPLIED HARDWARE: O-RING AND HEXNUT
- USE PART NUMBERS DESIGNATED OR ENGINEERING APPROVED EQUIVALENTS.



E-SWITCH®

TITLE PV7FWY0SS-3R3

SCALE 2:3

DATE 1/14/2019

DR MJR

DWG 52-PV7FWY0SS3R3

REV E

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY
TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

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