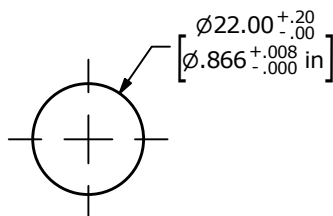


SCHEMATIC
OFF - (ON) / ON - (OFF) - SPDT ILLUMINATED
() DENOTES MOMENTARY FUNCTION

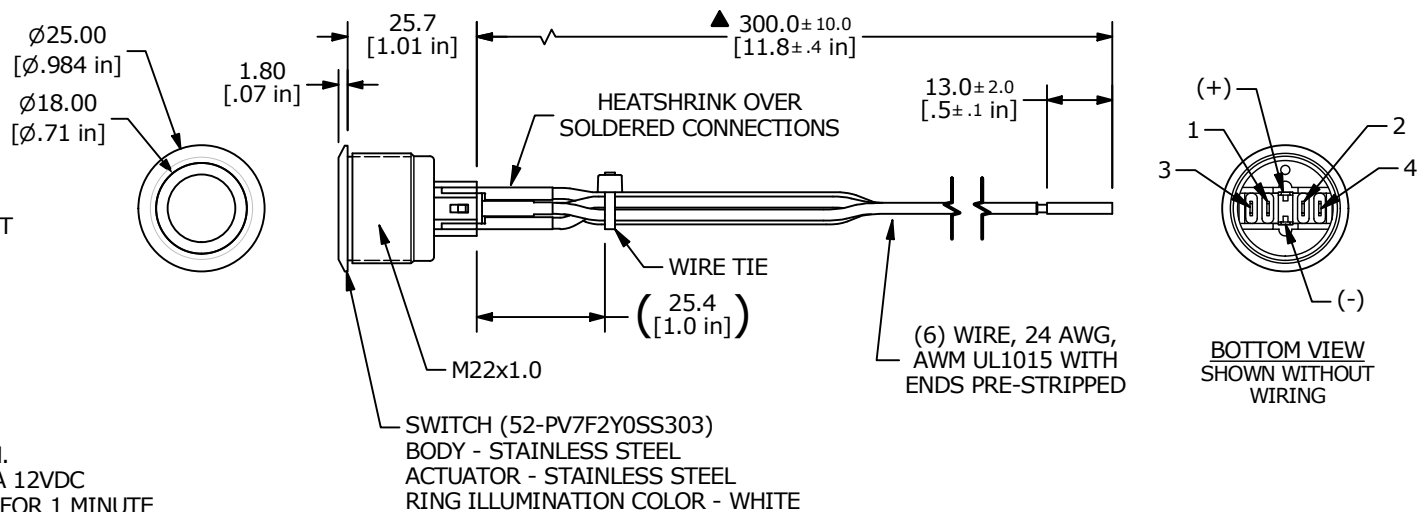
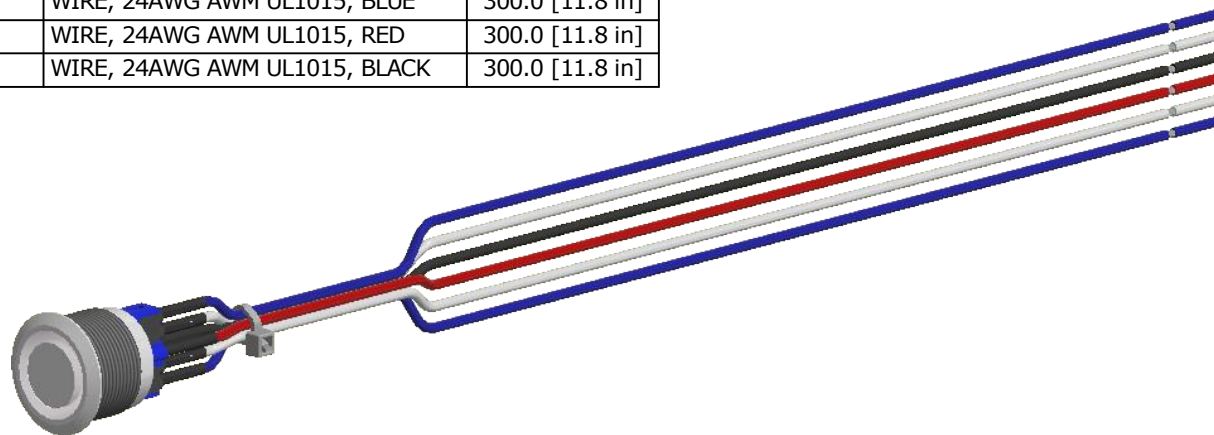


RECOMMENDED PANEL CUTOUT
MAX. PANEL THICKNESS 8.0 [.31 in]

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: 6V
7. INGRESS PROTECTION: IP65
8. TRAVEL: 2.2mm
9. ACTUATION FORCE: 4N
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	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, BLUE	300.0 [11.8 in]
SW1-4	WIRE, 24AWG AWM UL1015, BLUE	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]



TITLE PV7FWY0SS-303

A	24366	NEW RELEASE	6/24/20	MW
REV	PCR NO	DESCRIPTION	DATE	BY

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

SCALE 2:3	DATE 6/24/2020	DR MW	DWG 52-PV7FWY0SS303	REV A
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Mouser Electronics

Authorized Distributor

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