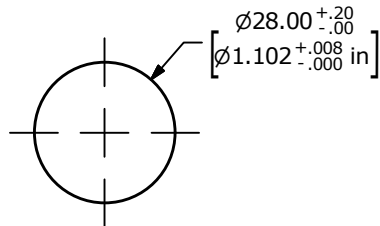
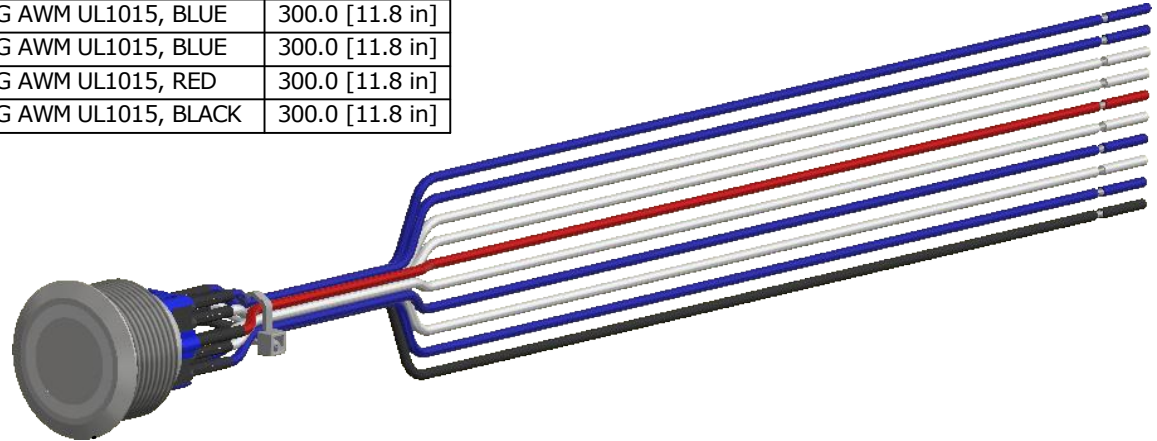
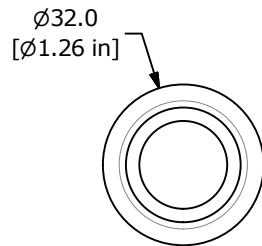


SCHEMATIC
DPDT ILLUMINATED
OFF-(ON) / ON-(OFF)
() DENOTES MOMENTARY FUNCTION

SWITCH	WIRE	LENGTH
SW1-1a	WIRE, 24AWG AWM UL1015, WHITE	300.0 [11.8 in]
SW1-2a	WIRE, 24AWG AWM UL1015, WHITE	300.0 [11.8 in]
SW1-3a	WIRE, 24AWG AWM UL1015, BLUE	300.0 [11.8 in]
SW1-4a	WIRE, 24AWG AWM UL1015, BLUE	300.0 [11.8 in]
SW1-1b	WIRE, 24AWG AWM UL1015, WHITE	300.0 [11.8 in]
SW1-2b	WIRE, 24AWG AWM UL1015, WHITE	300.0 [11.8 in]
SW1-3b	WIRE, 24AWG AWM UL1015, BLUE	300.0 [11.8 in]
SW1-4b	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]

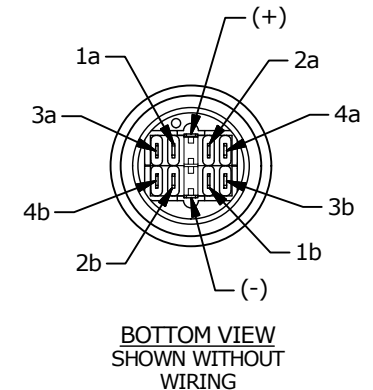
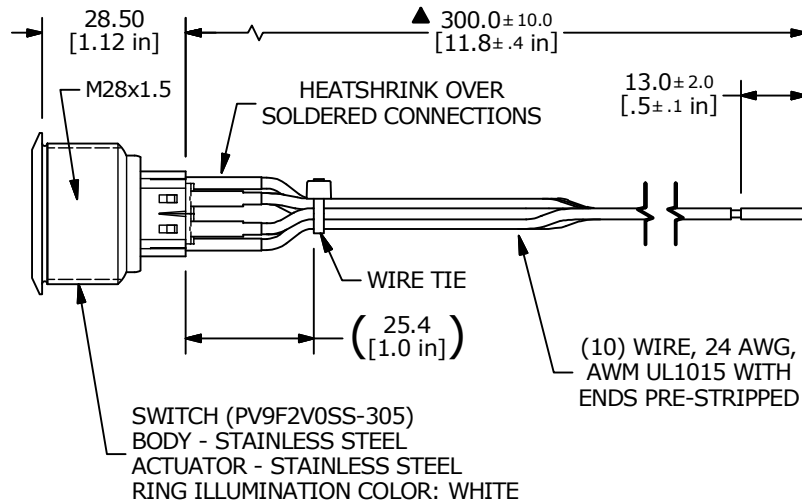


RECOMMENDED PANEL CUTOUT
MAX. PANEL THICKNESS 10mm [.39 in]



NOTE:

- ALL DIMENSIONS IN MM [INCH]
- GENERAL TOLERANCE: X.X = ± 0.4
X.XX = ± 0.25
- TERMINAL NUMBERS FOR REF. ONLY
- RATING: 2A @ 48VDC
- CONTACT RESISTANCE: 50m Ω MAX. @ 1A 12VDC
- INSULATION RESISTANCE: 1,000M Ω @ 500VDC
- DIELECTRIC STRENGTH: 2,000VAC MIN. FOR 1 MINUTE
- ELECTRICAL LIFE: 50,000 CYCLES
- OPERATING TEMPERATURE: -20°C to 55°C
- INGRESS PROTECTION: IP66
- SUPPLIED HARDWARE: O-RING AND HEXNUT
- ▲ DENOTES CRITICAL PARAMETER
- ILLUMINATION VOLTAGE: 24V



TITLE PV9FWV0SS-305

A	24098	NEW RELEASE	11/13/19	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	DATE	DR	DWG	REV
2:3	11/13/2019	MW	52-PV9FWV0SS305	A

Mouser Electronics

Authorized Distributor

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