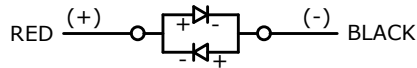


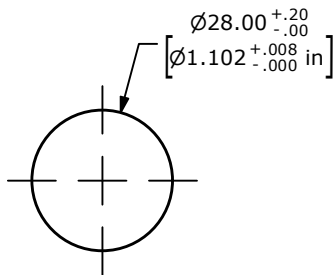
RED (FORWARD)



RED (REVERSE)

SCHEMATIC

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



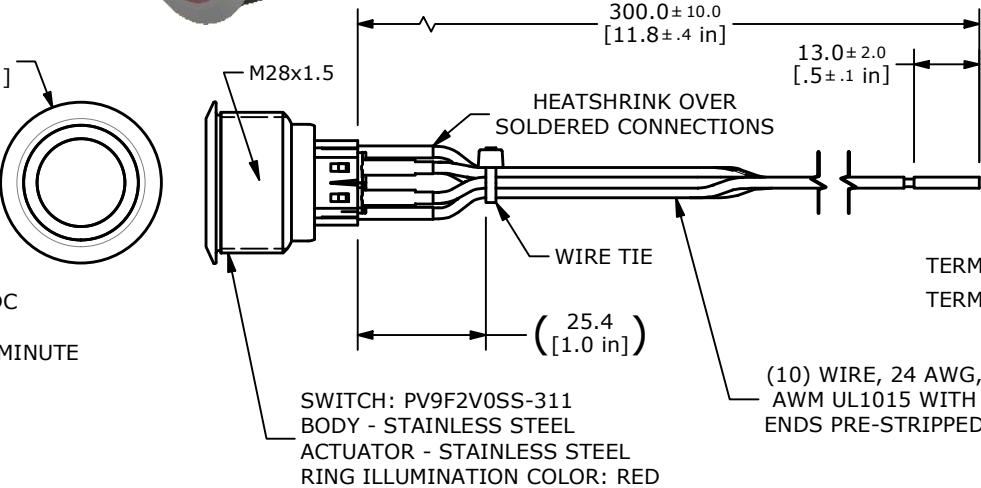
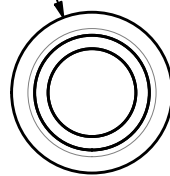
RECOMMENDED PANEL CUTOUT

MAX. PANEL THICKNESS 10.0 [.39 in]

NOTE:

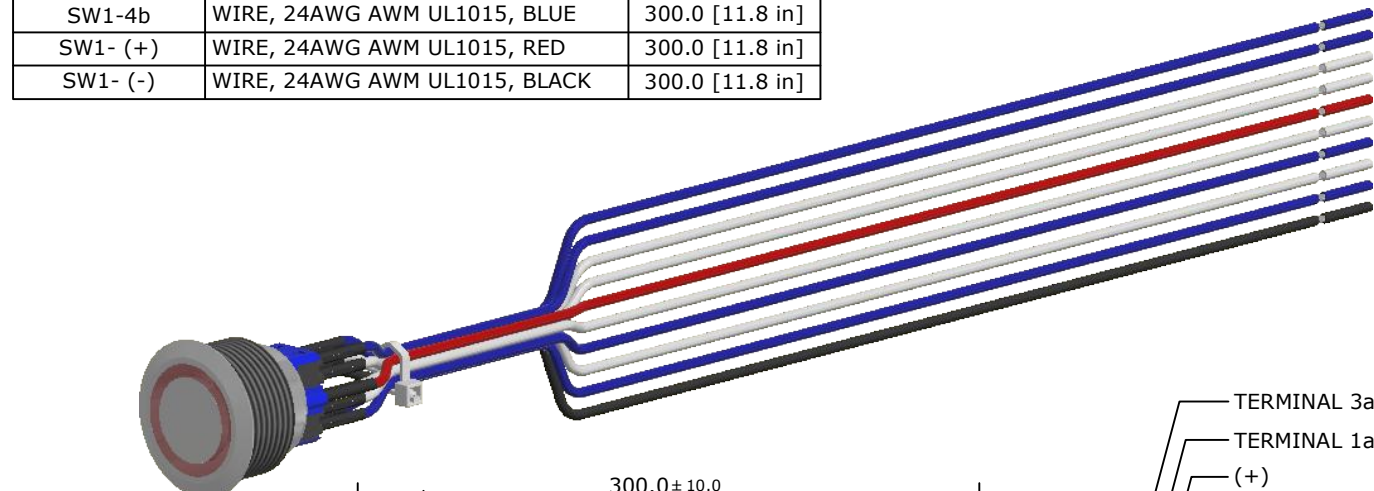
1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X = ± 0.4
X.XX = ± 0.25
3. TERMINAL NUMBERS FOR REF. ONLY
4. FUNCTION: DPDT
5. RATING: 2A @ 48VDC
6. CONTACT RESISTANCE: 50m Ω MAX. @ 1A 12VDC
7. INSULATION RESISTANCE: 1,000M Ω @ 500VDC
8. DIELECTRIC STRENGTH: 2,000VAC MIN. FOR 1 MINUTE
9. ELECTRICAL LIFE: 50,000 CYCLES
10. OPERATING TEMPERATURE: -20°C TO 55°C
11. INGRESS PROTECTION: IP66
- ▲ 12. SUPPLIED HARDWARE: O-RING AND HEXNUT
13. ▲ DENOTES CRITICAL PARAMETER
- ▲ 14. ILLUMINATION COLOR: RED
- ▲ 15. ILLUMINATION VOLTAGE: BASE VOLTAGE 1.8 V

Ø32.00
[Ø1.260 in]



TERMINAL 4b
TERMINAL 2b
TERMINAL 4a
TERMINAL 3b
TERMINAL 1b
(-)

BOTTOM VIEW
SHOWN WITHOUT
WIRING



SWITCH: PV9F2V0SS-311
BODY - STAINLESS STEEL
ACTUATOR - STAINLESS STEEL
RING ILLUMINATION COLOR: RED



E-SWITCH®

TITLE PV9FWV0SS-311

SCALE 2:3

DATE 5/8/2019

DR MJR

DWG 52-PV9FWV0SS311

REV B

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

B	24666	UPDATE THREAD LENGTH TO 15.0	1/4/2021	JM
A	23888	NEW RELEASE	5/8/19	MJR
REV	PCR NO	DESCRIPTION	DATE	BY

Mouser Electronics

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