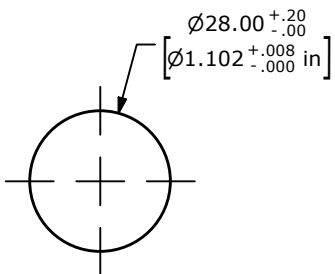


SWITCH	WIRE	LENGTH
SW1-1a	WIRE, 24AWG AWM UL1015, WHITE	300.0 [11.8 in]
SW1-2a	WIRE, 24AWG AWM UL1015, WHITE	300.0 [11.8 in]
SW1-3a	WIRE, 24AWG AWM UL1015, BLUE	300.0 [11.8 in]
SW1-4a	WIRE, 24AWG AWM UL1015, BLUE	300.0 [11.8 in]
SW1-1b	WIRE, 24AWG AWM UL1015, WHITE	300.0 [11.8 in]
SW1-2b	WIRE, 24AWG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

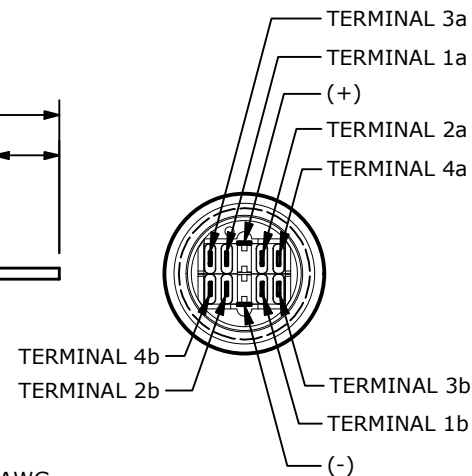
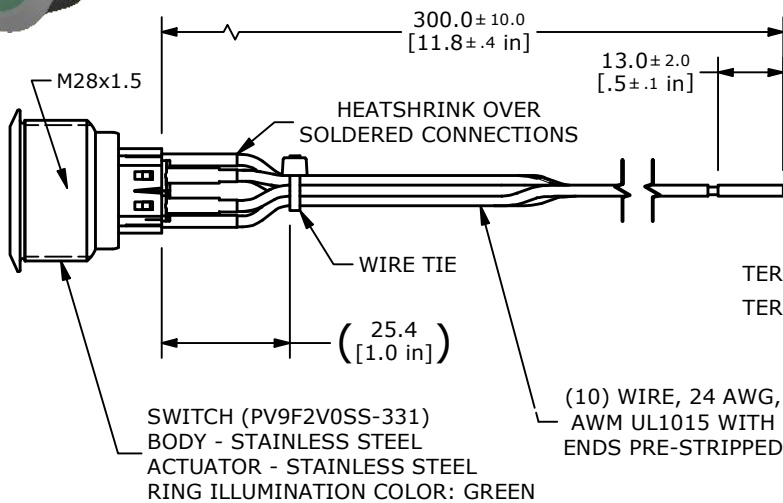
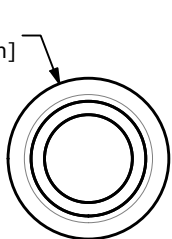
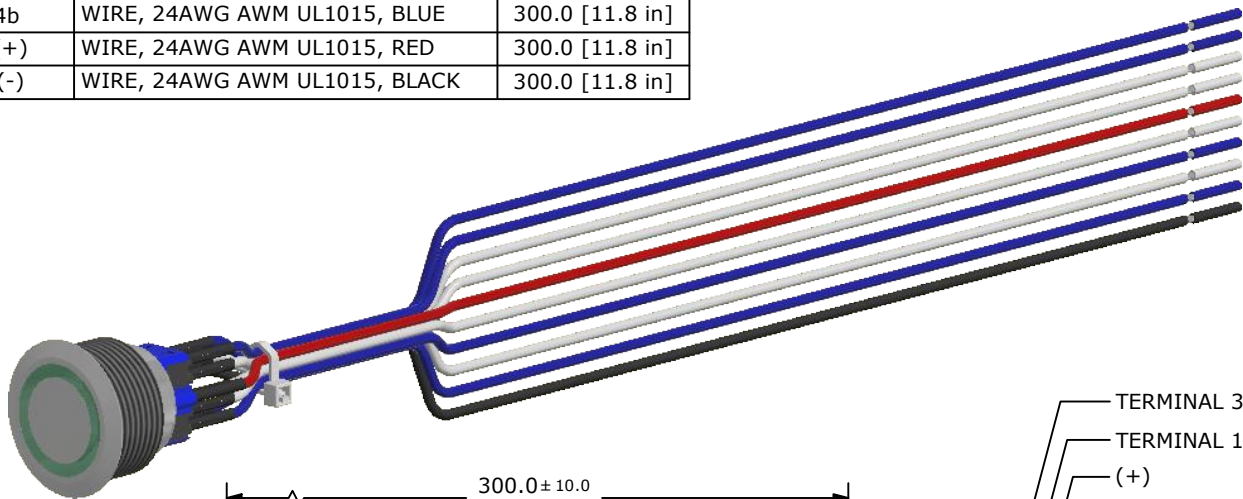
SCHEMATIC
 OFF - (ON) / ON - (OFF) - DPDT ILLUMINATED
 () DENOTES MOMENTARY FUNCTION



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: GREEN
- ▲ 15. ILLUMINATION VOLTAGE: BASE VOLTAGE 2.8 V



BOTTOM VIEW
 SHOWN WITHOUT WIRING



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

E-SWITCH®				
TITLE PV9FWV0SS-331				
SCALE	DATE	DR	DWG	REV
2:3	5/8/2019	MJR	52-PV9FWV0SS331	B