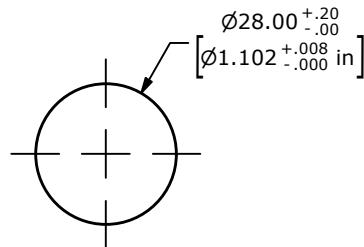
SCHEMATIC

OFF - ON / ON - OFF - DPDT ILLUMINATED

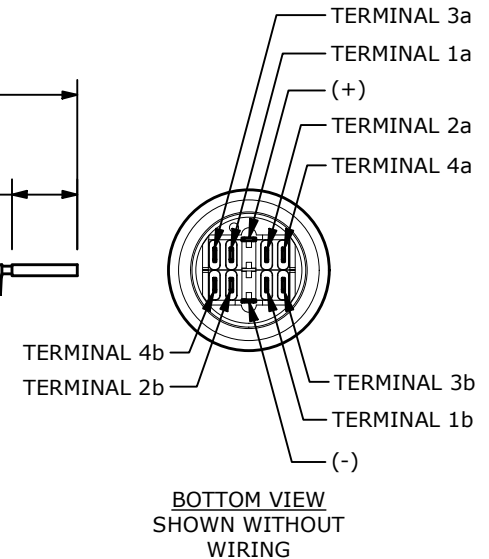
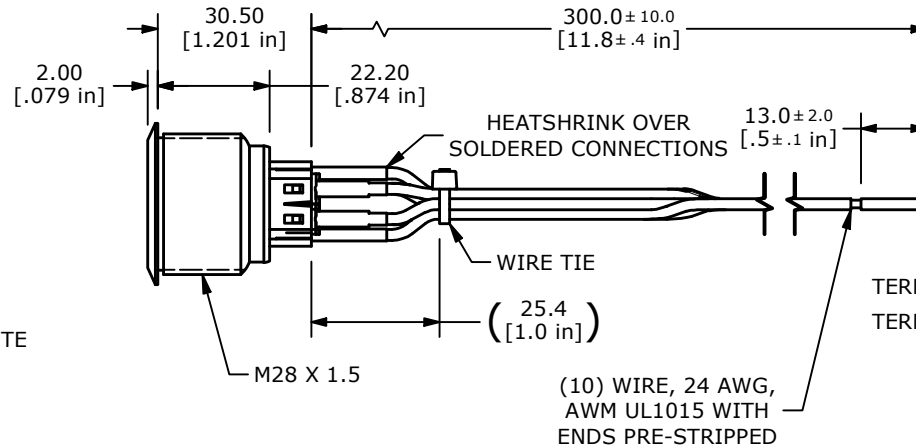
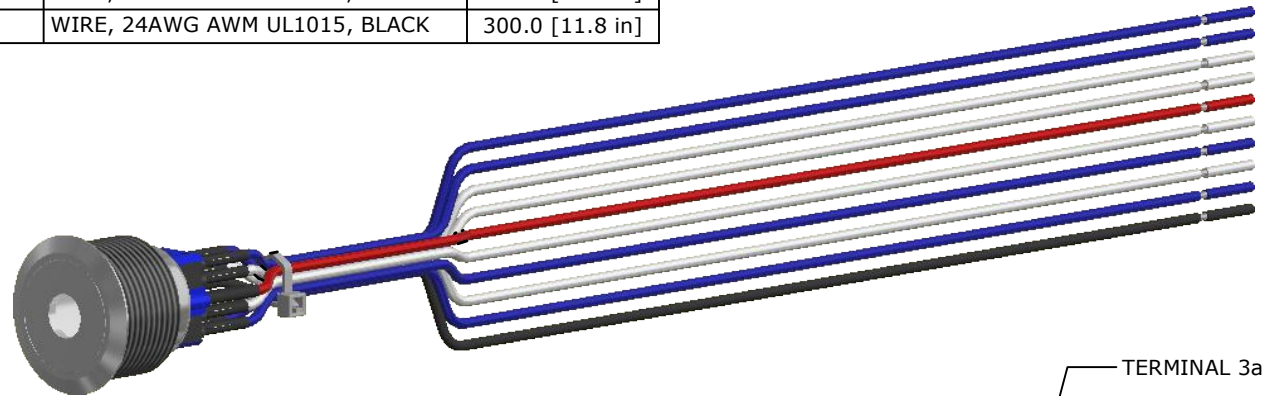
RECOMMENDED PANEL CUTOUT

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 NOS. FOR REF. ONLY
4. FUNCTION: DPDT
5. RATING: 2A @ 48VDC
- ▲ 6. ILLUMINATION VOLTAGE: 24V
7. CONTACT RESISTANCE: 50m Ω MAX. @ 1A 12VDC
8. INSULATION RESISTANCE: 1,000M Ω @ 500VDC
9. DIELECTRIC STRENGTH: 2,000VAC MIN. FOR 1 MINUTE
10. ELECTRICAL LIFE: 50,000 CYCLES
11. OPERATING TEMPERATURE: -20°C TO 55°C
- ▲ 12. INGRESS PROTECTION: IP66
- ▲ 13. SUPPLIED HARDWARE: O-RING AND HEXNUT
- ▲ 14. ▲ DENOTES CRITICAL PARAMETER
- ▲ 15. ILLUMINATION COLOR: WHITE (FORWARD), WHITE (REVERSE)

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]

BOTTOM VIEW
SHOWN WITHOUT
WIRING

REV	ECO NO	DESCRIPTION	DATE	BY	E-SWITCH®				OBJECT ID
A	ECO-100895	NEW RELEASE	04/07/22	MR	TITLE PV9FWU0SS-205				100121710
					SCALE	DATE	DR	DWG	REV
					2:3	4/7/2022	MJR	52-PV9FWU0SS205	A

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