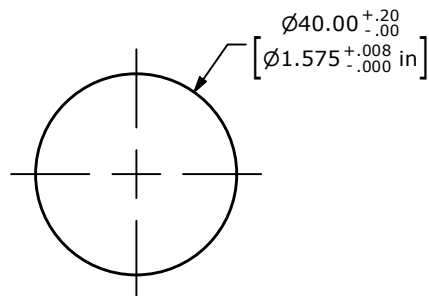


SCHEMATIC

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

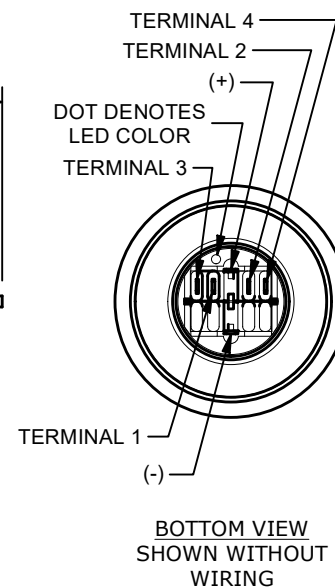
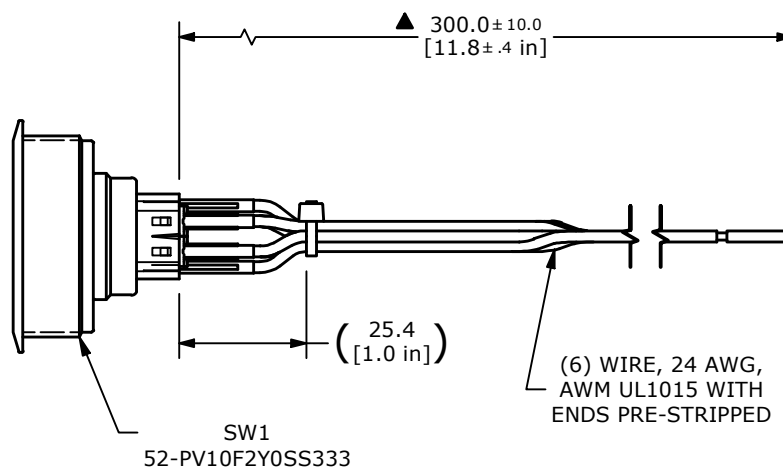
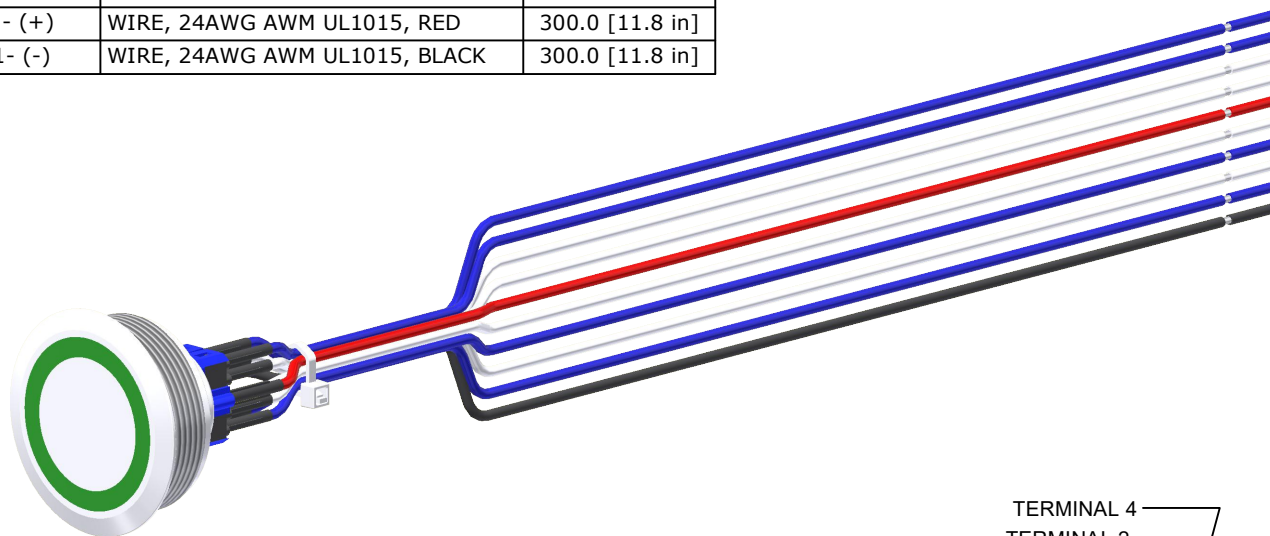


RECOMMENDED PANEL CUTOUT
MAX. PANEL THICKNESS 5.0 [.20 in]

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. 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: -35°C to 85°C
11. INGRESS PROTECTION: IP65
12. SUPPLIED HARDWARE: O-RING and HEXNUT
13. ▲ DENOTES CRITICAL PARAMETER
- ▲ 14. ILLUMINATION VOLTAGE: 6V
15. ILLUMINATION COLOR: GREEN (FORWARD), GREEN (REVERSE)

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]



REV	ECO NO	DESCRIPTION	DATE	BY	E-SWITCH®				OBJECT ID
C	ECO-103850	TEMP CHANGE -35C TO 85C	12/29/25	MR	PV10FWY0SS-333				000002331
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	6/26/2020	MJR	52-PV10FWY0SS333	C