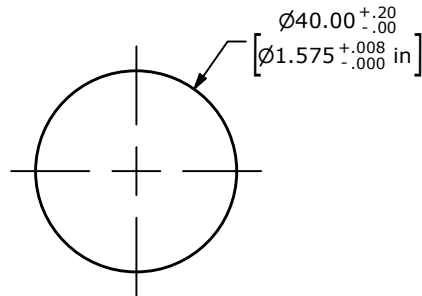


SCHEMATIC

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

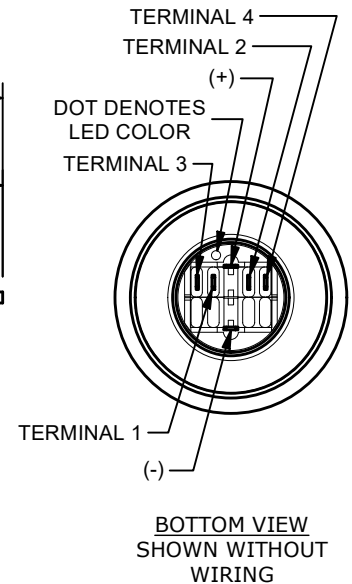
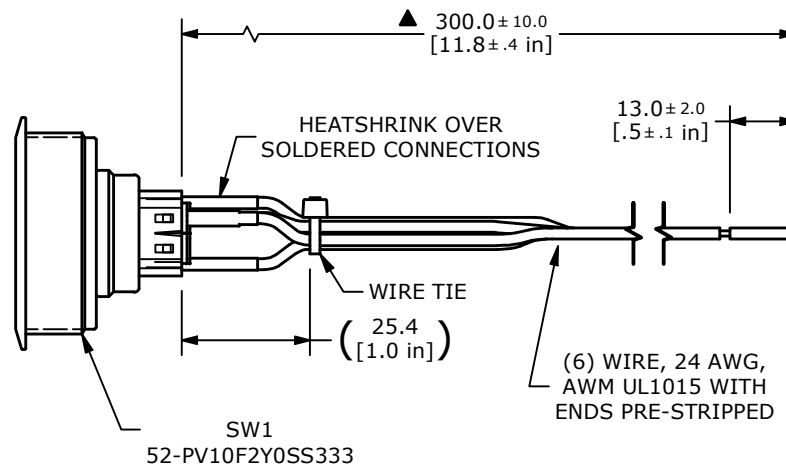
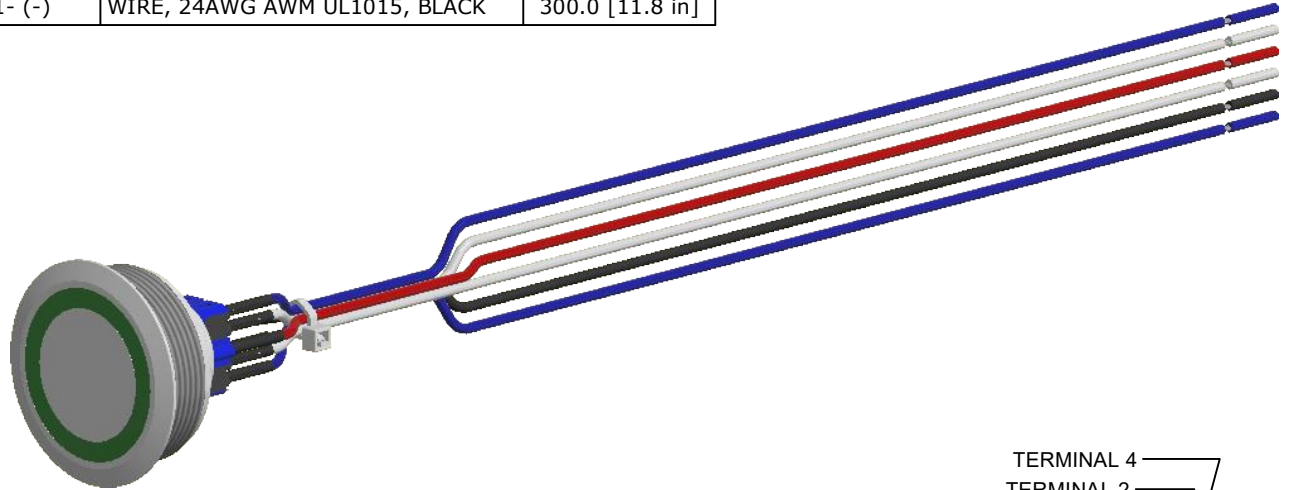


RECOMMENDED PANEL CUTOUT
 MAX. PANEL THICKNESS 5.0 [.20 in]

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: -20°C to 55°C
11. INGRESS PROTECTION: IP66
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]



E-SWITCH®

B	24608	HOUSING UPDATE	11/24/20	JM
A	24367	NEW RELEASE	6/29/20	MJR
REV	PCR NO	DESCRIPTION	DATE	BY

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 TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

TITLE PV10FWY0SS-333

SCALE
2:3DATE
6/26/2020DR
MJRDWG
52-PV10FWY0SS333REV
B

Mouser Electronics

Authorized Distributor

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