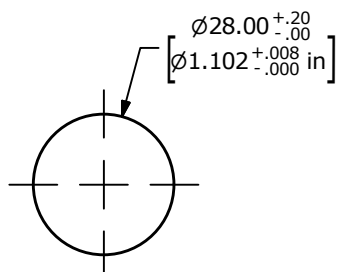
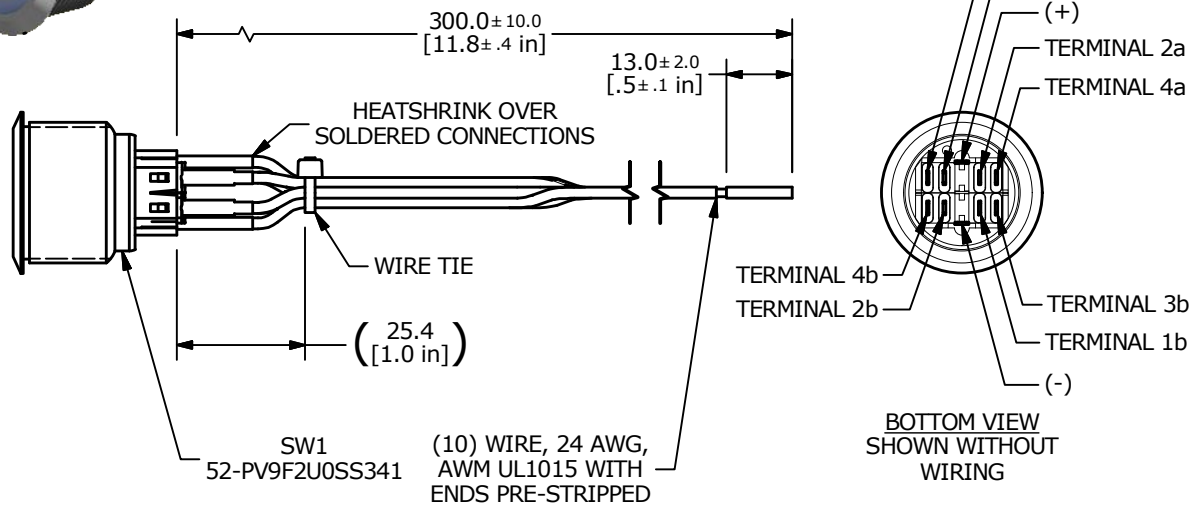
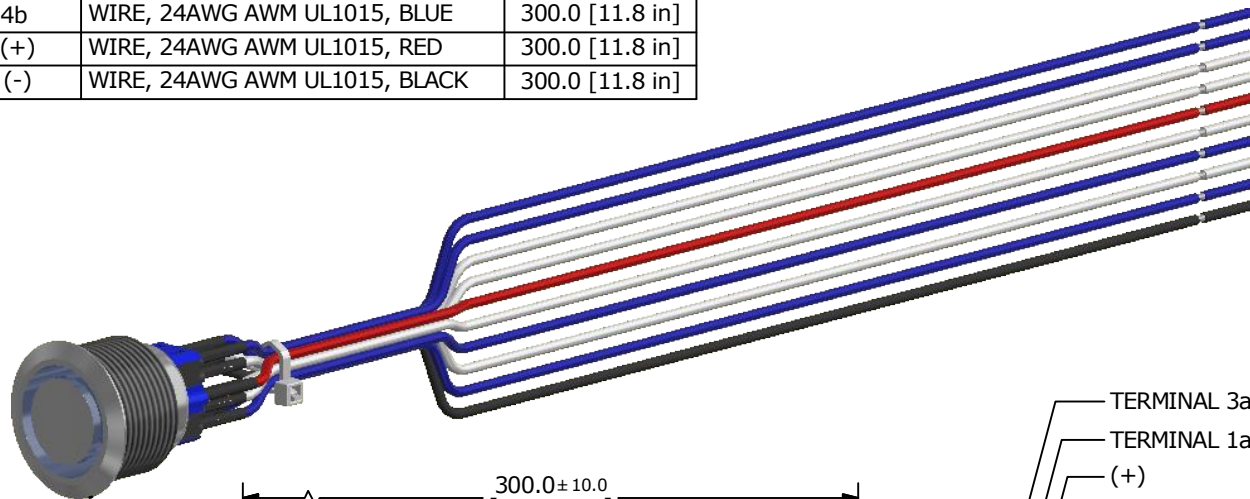


**SCHMATIC**  
OFF - ON / ON - OFF - DPDT ILLUMINATED



**RECOMMENDED PANEL CUTOUT**  
MAX. PANEL THICKNESS 10.0 [.39 in]

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]



- NOTE:**
- ALL DIMENSIONS IN MM [INCH]
  - GENERAL TOLERANCE: X.X = ± 0.4  
X.XX = ± 0.25
  - TERMINAL NOS. FOR REF. ONLY
  - FUNCTION: DPDT
  - RATING: 2A @ 48VDC
  - ILLUMINATION VOLTAGE: BASE VOLTAGE 2.8 V
  - CONTACT RESISTANCE: 50mΩ MAX. @ 1A 12VDC
  - INSULATION RESISTANCE: 1,000MΩ @ 500VDC
  - DIELECTRIC STRENGTH: 2,000VAC MIN. FOR 1 MINUTE
  - ELECTRICAL LIFE: 50,000 CYCLES
  - OPERATING TEMPERATURE: -20°C TO 55°C
  - INGRESS PROTECTION: IP66
  - SUPPLIED HARDWARE: O-RING AND HEXNUT
  - ▲ DENOTES CRITICAL PARAMETER
  - ILLUMINATION COLOR: BLUE (FORWARD), BLUE (REVERSE)



TITLE PV9FWU0SS-341				
SCALE 2:3	DATE 5/8/2019	DR MJR	DWG 52-PV9FWU0SS341	REV A