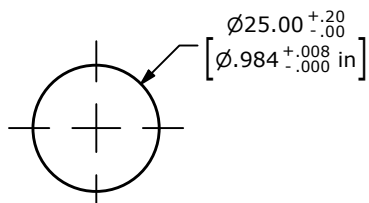
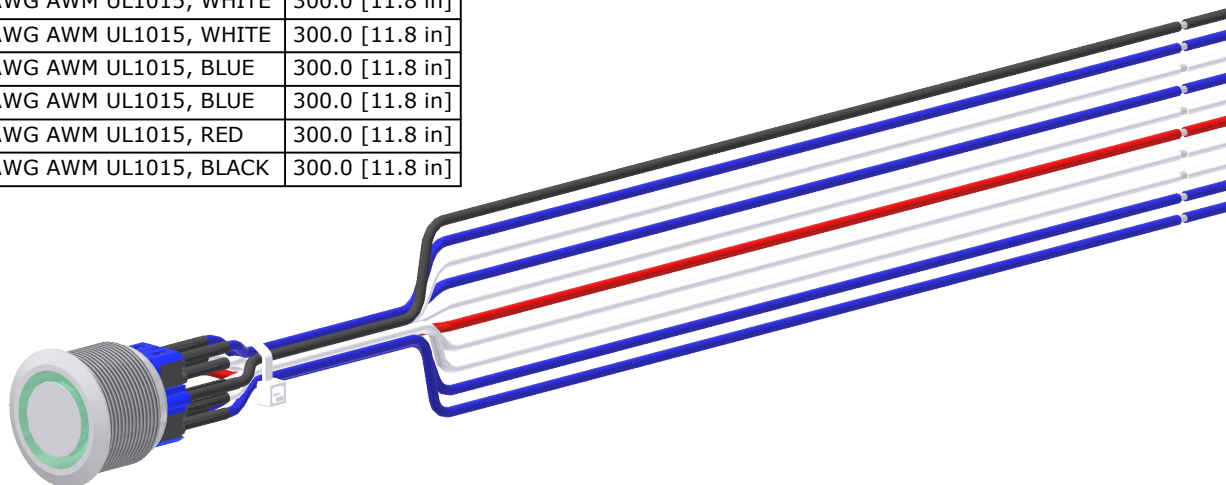


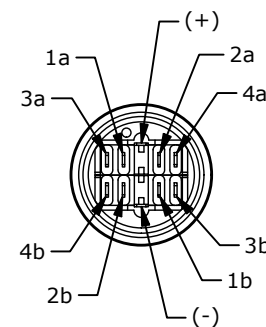
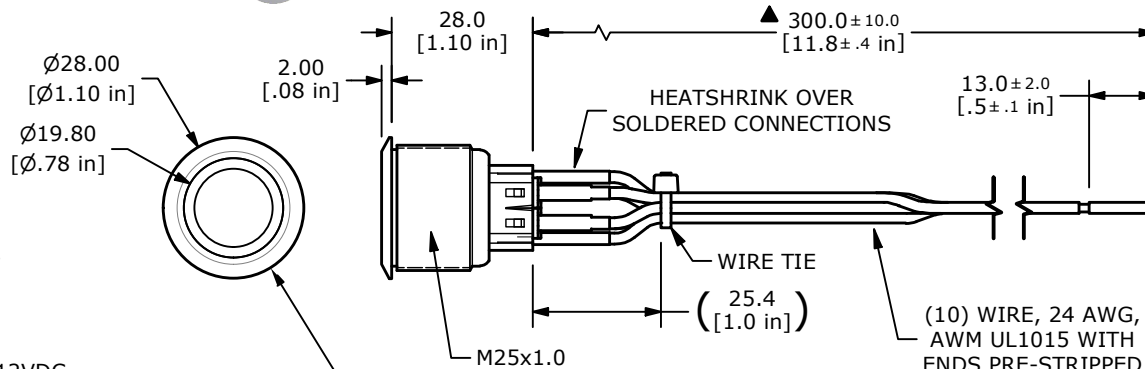
SCHEMATIC  
ILLUMINATED

▲ OFF-(ON)/ON-(OFF)  
( ) = MOMENTARY

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]



RECOMMENDED PANEL CUTOUT  
MAX. PANEL THICKNESS 12mm



BOTTOM VIEW  
SHOWN WITHOUT WIRING

▲ SWITCH (PV8F2V0SS-335)  
BODY - STAINLESS STEEL  
ACTUATOR - STAINLESS STEEL  
RING ILLUMINATION COLOR - GREEN

- NOTES:
- DIMENSIONS IN MM [INCH]
  - ALL MATERIAL SHALL BE ROHS COMPLIANT
  - TERMINAL NUMBERS FOR REF. ONLY
  - RATING: 2A @ 48VDC
  - ILLUMINATION VOLTAGE: 24V
  - 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: IP65
  - ▲ DENOTES CRITICAL PARAMETER.
  - SUPPLIED HARDWARE: O-RING AND HEXNUT
  - ▲ USE P/N's DESIGNATED OR ENGINEERING APPROVED EQUIVALENTS.

REV	ECO NO	DESCRIPTION	DATE	BY
A	ECO-103216	Release	02/11/25	MW



OBJECT ID  
100129660

TITLE PV8FWV0SS-335				
SCALE 2:3	DATE 2/5/2025	DR MW	DWG 52-PV8FWV0SS335	REV A