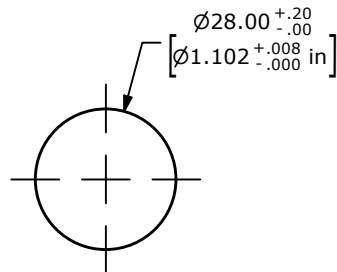


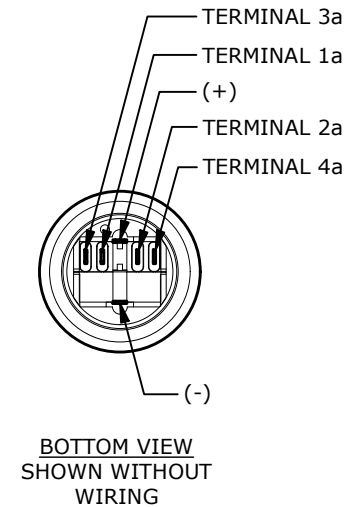
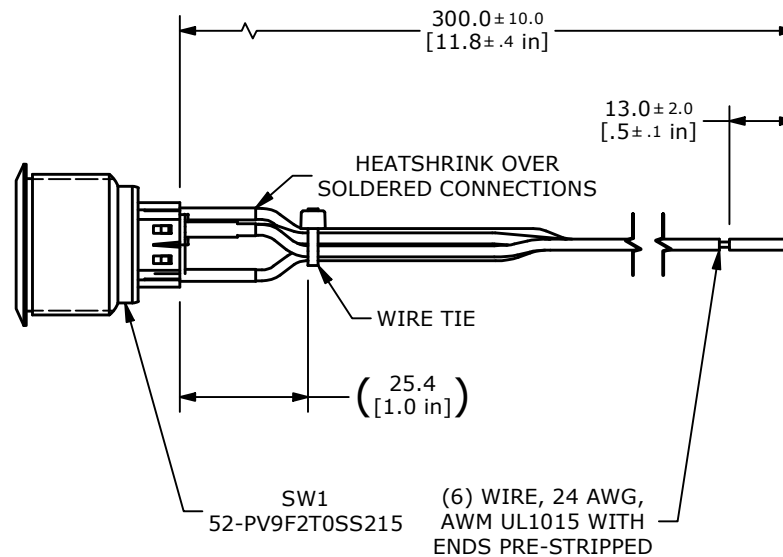
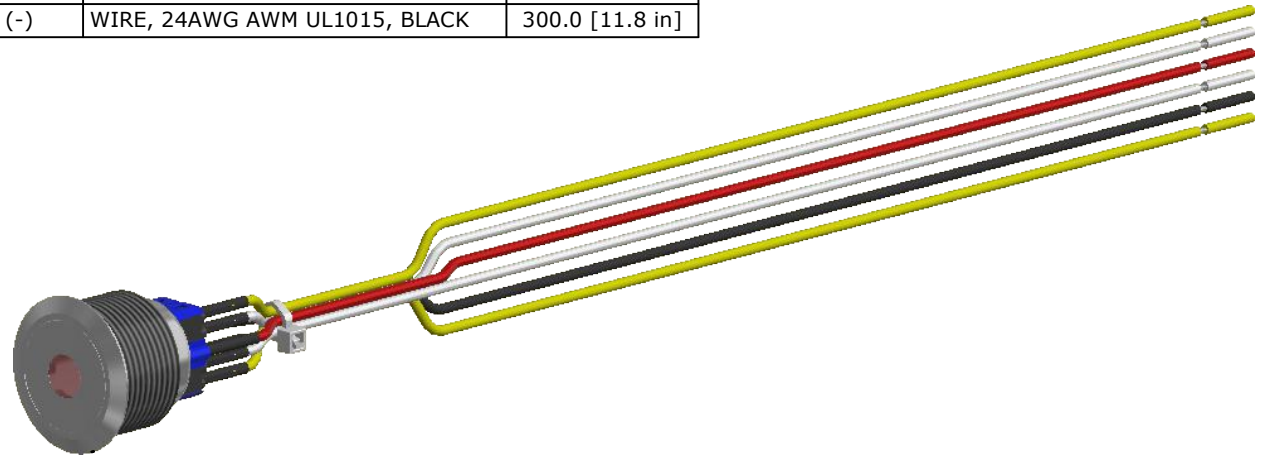
SCHEMATIC
 OFF - ON / ON - OFF - DPDT ILLUMINATED



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: RED (FORWARD), RED (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- (+)	WIRE, 24AWG AWM UL1015, RED	300.0 [11.8 in]
SW1- (-)	WIRE, 24AWG AWM UL1015, BLACK	300.0 [11.8 in]



E-SWITCH®

OBJECT ID
 000003218

A	23888	NEW RELEASE	5/8/19	MJR
REV	PCR NO	DESCRIPTION	DATE	BY

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO
 E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

TITLE PV9FWT0SS-215				
SCALE 2:3	DATE 5/8/2019	DR MJR	DWG 52-PV9FWT0SS215	REV A