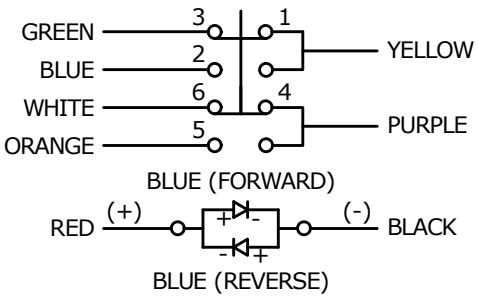
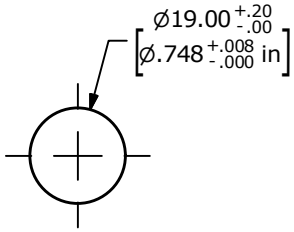
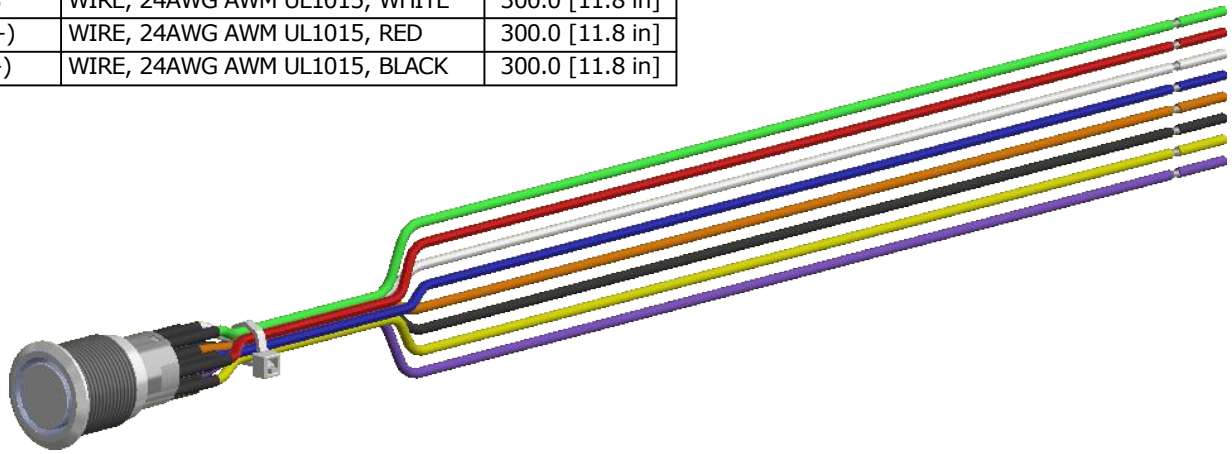


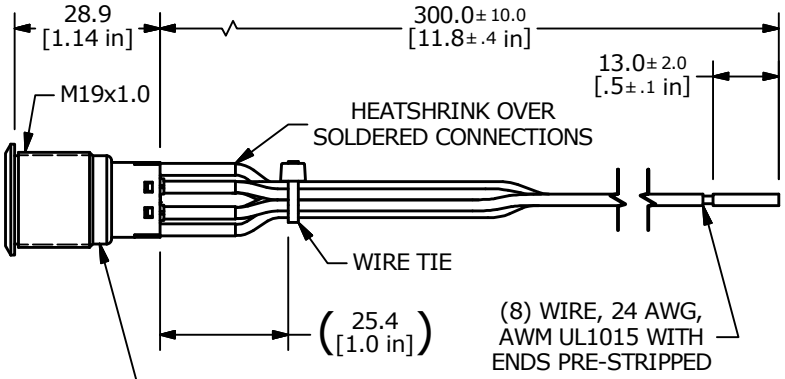
SCHEMATIC
ON - (ON) - DPDT ILLUMINATED
( ) DENOTES MOMENTARY FUNCTION

SWITCH	WIRE	LENGTH
SW1-1	WIRE, 24AWG AWM UL1015, YELLOW	300.0 [11.8 in]
SW1-2	WIRE, 24AWG AWM UL1015, BLUE	300.0 [11.8 in]
SW1-3	WIRE, 24AWG AWM UL1015, GREEN	300.0 [11.8 in]
SW1-4	WIRE, 24AWG AWM UL1015, PURPLE	300.0 [11.8 in]
SW1-5	WIRE, 24AWG AWM UL1015, ORANGE	300.0 [11.8 in]
SW1-6	WIRE, 24AWG AWM UL1015, WHITE	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]

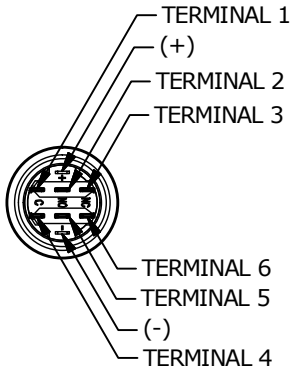


RECOMMENDED PANEL CUTOUT
MAX. PANEL THICKNESS 11.0 [.43 in]





SWITCH (52-PV4F2H0SS341)
BODY - STAINLESS STEEL
ACTUATOR - STAINLESS STEEL
RING ILLUMINATION COLOR - BLUE



BOTTOM VIEW
SHOWN WITHOUT
WIRING

NOTES:
1. DIMENSIONS IN MM [INCH]
2. ALL MATERIAL SHALL BE ROHS COMPLIANT
3. TERMINAL NUMBERS FOR REF. ONLY
4. CONTACT MATERIAL: SILVER
5. RATING: 2A 24VDC
▲ 6. LAMP VOLTAGE: 2.8V
7. INGRESS PROTECTION: IP65
8. TRAVEL: 2.8mm
9. OPERATING TEMP.: -20°C to 55°C
10. INSULATION RESISTANCE: 1,000 MΩ MIN.
11. CONTACT RESISTANCE: 50mΩ MAX. @ 1A 12VDC
12. DIELECTRIC STRENGTH: 2,000 VAC MIN. FOR 1 MINUTE
13. ELECTRIC LIFE: 50,000 MAKE-AND-BREAK CYCLES AT FULL LOAD.
14. ▲ DENOTES CRITICAL PARAMETER.
▲ 15. SUPPLIED HARDWARE: O-RING AND HEXNUT
16. USE PART NUMBERS DESIGNATED OR ENGINEERING APPROVED EQUIVALENTS.

REV	PCR NO	DESCRIPTION	DATE	BY
D	23994	UPDATED NOTES	8/13/19	MJR
C	23869	UPDATED HEATSHRINK DIM. TO 15.0	5/1/19	MJR

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E·SWITCH®

TITLE PV4FWH0SS-341

SCALE	DATE	DR	DWG	REV
2:3	1/18/2019	MJR	52-PV4FWH0SS341	D