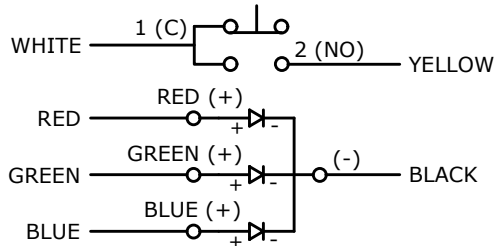
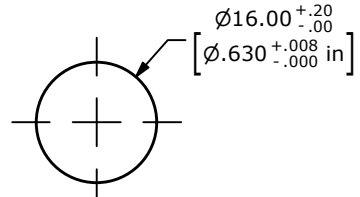
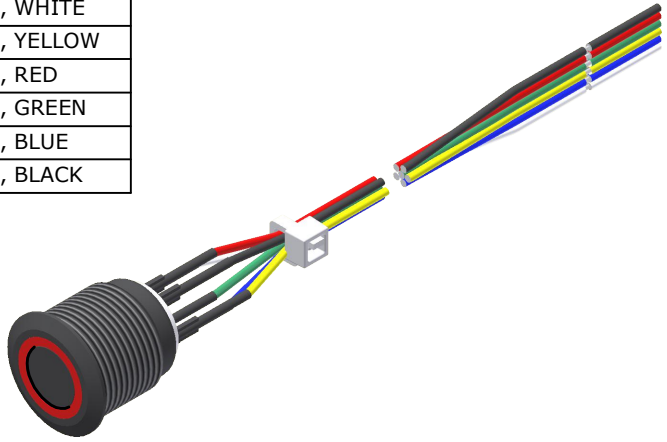


SWITCH	WIRE
SW1-1	WIRE, 22AWG STRANDED AWM UL1007, WHITE
SW1-2	WIRE, 22AWG STRANDED AWM UL1007, YELLOW
SW1-RED (+)	WIRE, 22AWG STRANDED AWM UL1007, RED
SW1-GREEN (+)	WIRE, 22AWG STRANDED AWM UL1007, GREEN
SW1-BLUE (+)	WIRE, 22AWG STRANDED AWM UL1007, BLUE
SW1- (-)	WIRE, 22AWG STRANDED AWM UL1007, BLACK



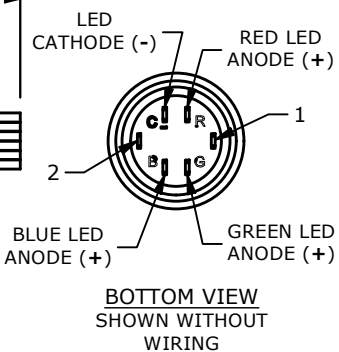
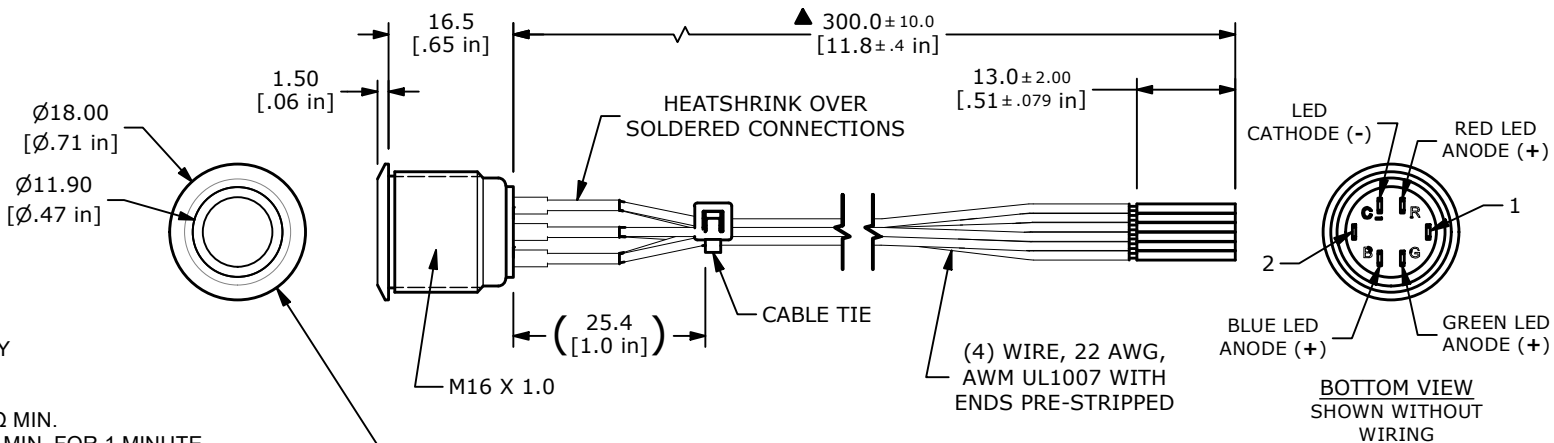
SCHEMATIC

OFF - (ON) - SPDT ILLUMINATED
() DENOTES MOMENTARY FUNCTION



**RECOMMENDED
PANEL CUTOUT**

MAX. PANEL THICKNESS 10mm



**BOTTOM VIEW
SHOWN WITHOUT
WIRING**

NOTE:

1. ALL DIMENSIONS IN mm [INCH]
2. GENERAL TOLERANCE: X.X = ±0.4
X.XX = ±0.25
3. TERMINAL NUMBERS FOR REF ONLY
- ▲ 4. CONTACT MATERIAL: SILVER
5. RATING: 2A 48VDC
6. INSULATION RESISTANCE: 1,000 MΩ MIN.
7. DIELECTRIC STRENGTH: 2,000 VAC MIN. FOR 1 MINUTE
8. CONTACT RESISTANCE: 50mΩ MAX. @ 1A 12VDC
9. OPERATING TEMP.: -40°C to 85°C
10. TRAVEL: 2.8mm
11. ELECTRIC LIFE: 50,000 MAKE-AND-BREAK CYCLES AT FULL LOAD.
12. ▲ DENOTES CRITICAL PARAMETER
13. INGRESS PROTECTION: IP65
- ▲ 14. HARDWARE SUPPLIED: O-RING AND HEXNUT
- ▲ 15. ILLUMINATION VOLTAGE: RED: 1.8V
GREEN: 2.8V
BLUE: 2.8V
16. USE P/N'S DESIGNATED OR ENGINEERING APPROVED EQUIVALENTS

▲ SWITCH
BODY - BLACK ANODIZED
ACTUATOR - BLACK ANODIZED
RING ILLUM. COLOR - RGB (RED/GREEN/BLUE)

REV	ECO NO	DESCRIPTION	DATE	BY	E-SWITCH®			OBJECT ID 100122052	
B	ECO-103517	PRINT UPDATE	07/14/25	JS					
SCALE 1:1 DATE 5/19/2022 DR JS DWG 52-PV6FW40113R1 REV B									