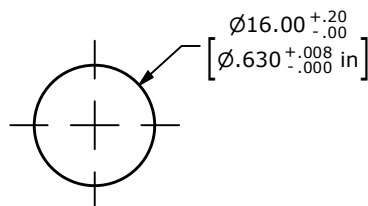


SCHEMATIC

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



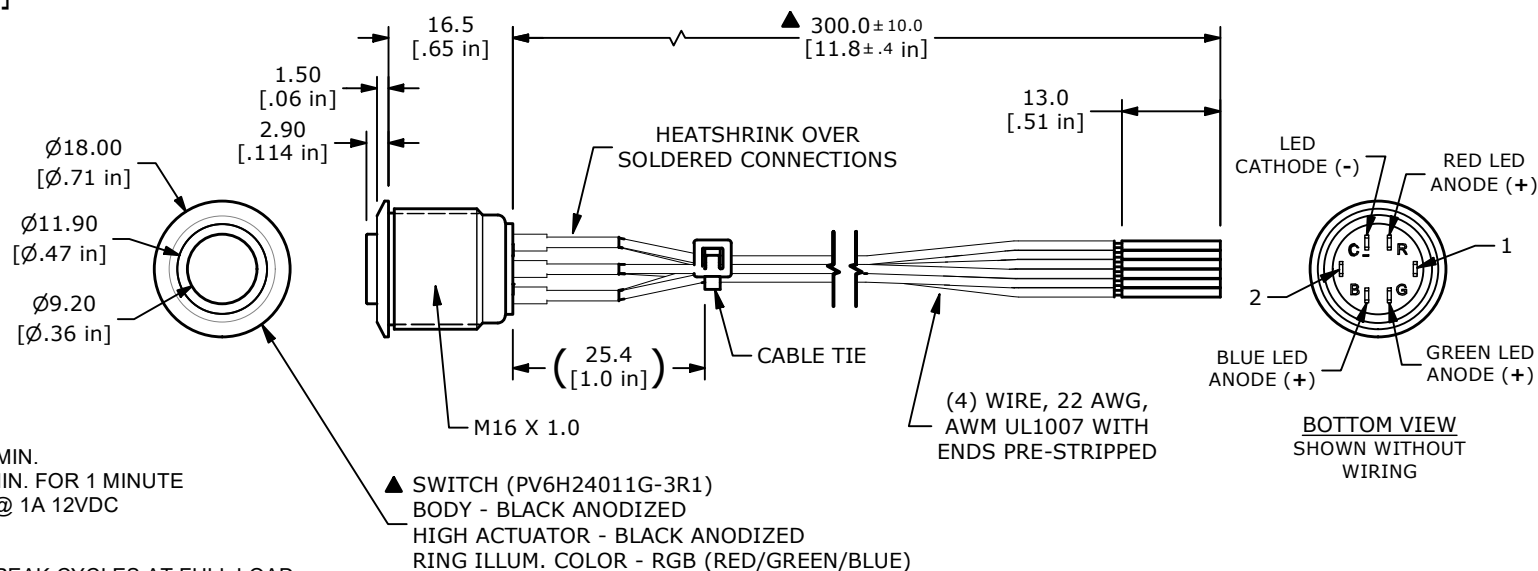
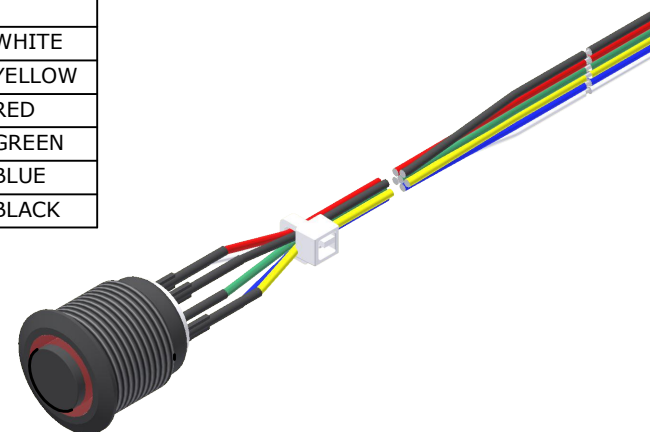
RECOMMENDED
PANEL CUTOUT

MAX. PANEL THICKNESS 10mm

NOTE:

- NOTE:
1. ALL DIMENSIONS IN mm [INCH]
 2. GENERAL TOLERANCE: X.X = ± 0.4
X.XX = ± 0.25 [Ø.36 in]
 3. TERMINAL NUMBERS FOR REF ONLY
 - ▲ 4. CONTACT MATERIAL: GOLD PLATED
 5. RATING: 2A 24VDC
 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.: -20°C to 55°C
 10. TRAVEL: 1.8mm
 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 BASE RATING @ 20mA: RED - 1.8V
GREEN - 2.8V
BLUE - 2.8V
 16. USE P/N'S DESIGNATED OR ENGINEERING APPROVED EQUIVALENT
- 

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



REV	ECO NO	DESCRIPTION	DATE	BY	 E-SWITCH®					OBJECT ID
A	ECO-102058	Release	06/28/23	MW						100125011
					TITLE PV6HW4011G-3R1					
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED					SCALE	DATE	DR	DWG	REV	
					1:1	6/23/2023	MW	52-PV6HW4011G3R1	A	