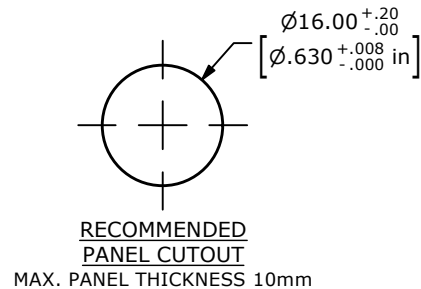
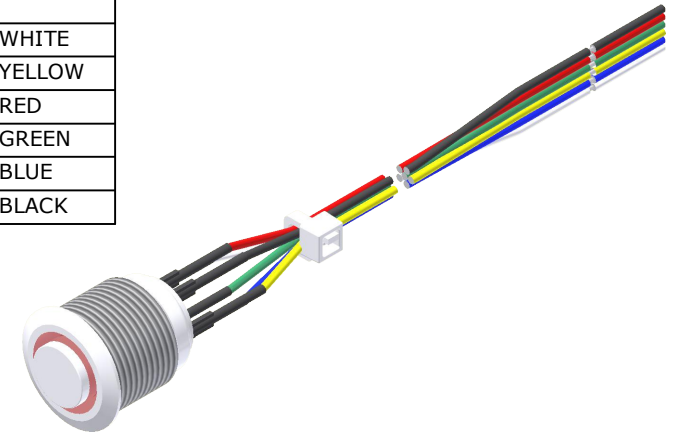


SCHEMATIC

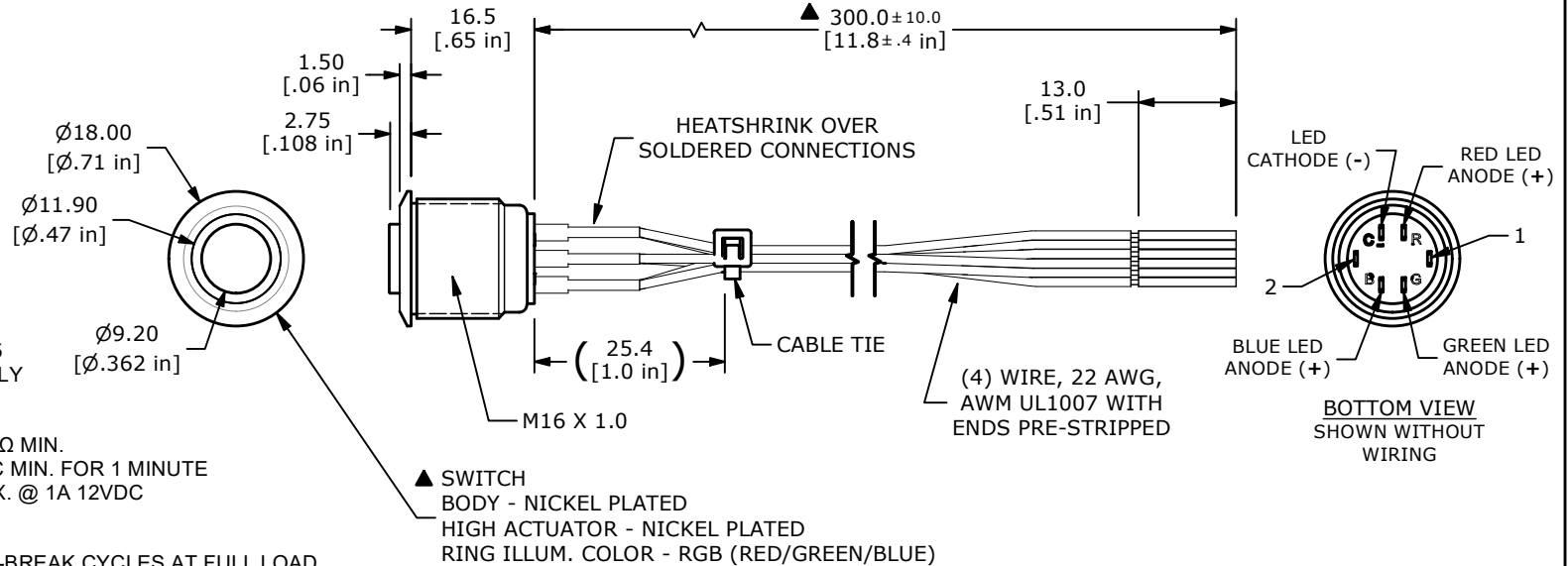
OFF - (ON) - SPDT ILLUMINATED
() DENOTES MOMENTARY FUNCTION

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



NOTE:

- ALL DIMENSIONS IN mm [INCH]
- GENERAL TOLERANCE: X.X = ± 0.4
X.XX = ± 0.25
- TERMINAL NUMBERS FOR REF ONLY
- CONTACT MATERIAL: SILVER
- RATING: 2A 24VDC
- INSULATION RESISTANCE: 1,000 M Ω MIN.
- DIELECTRIC STRENGTH: 2,000 VAC MIN. FOR 1 MINUTE
- CONTACT RESISTANCE: 50m Ω MAX. @ 1A 12VDC
- OPERATING TEMP.: -40°C to 85°C
- TRAVEL: 2.8mm
- ELECTRIC LIFE: 50,000 MAKE-AND-BREAK CYCLES AT FULL LOAD.
- ▲ DENOTES CRITICAL PARAMETER
- INGRESS PROTECTION: IP65
- HARDWARE SUPPLIED: O-RING AND HEXNUT
- ILLUMINATION VOLTAGE: RED: 1.8V
GREEN: 2.8V
BLUE: 2.8V
- USE P/N'S DESIGNATED OR ENGINEERING APPROVED EQUIVALENTS



REV	ECO NO	DESCRIPTION	DATE	BY	E-SWITCH®				OBJECT ID
A	ECO-103499	RELEASE	06/25/25	JS	TITLE PV6HW40NN-3R1				100130491
					SCALE	DATE	DR	DWG	REV
					1:1	6/24/2025	JS	52-PV6HW40NN3R1	A

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