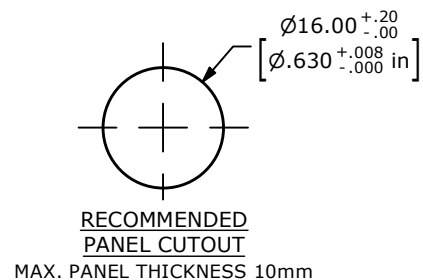
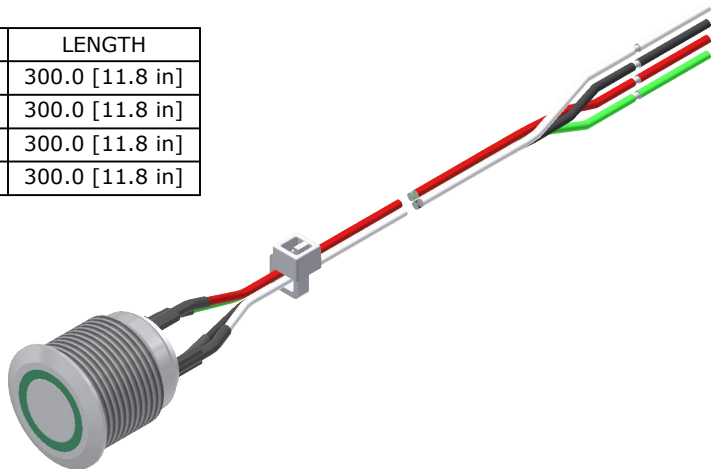
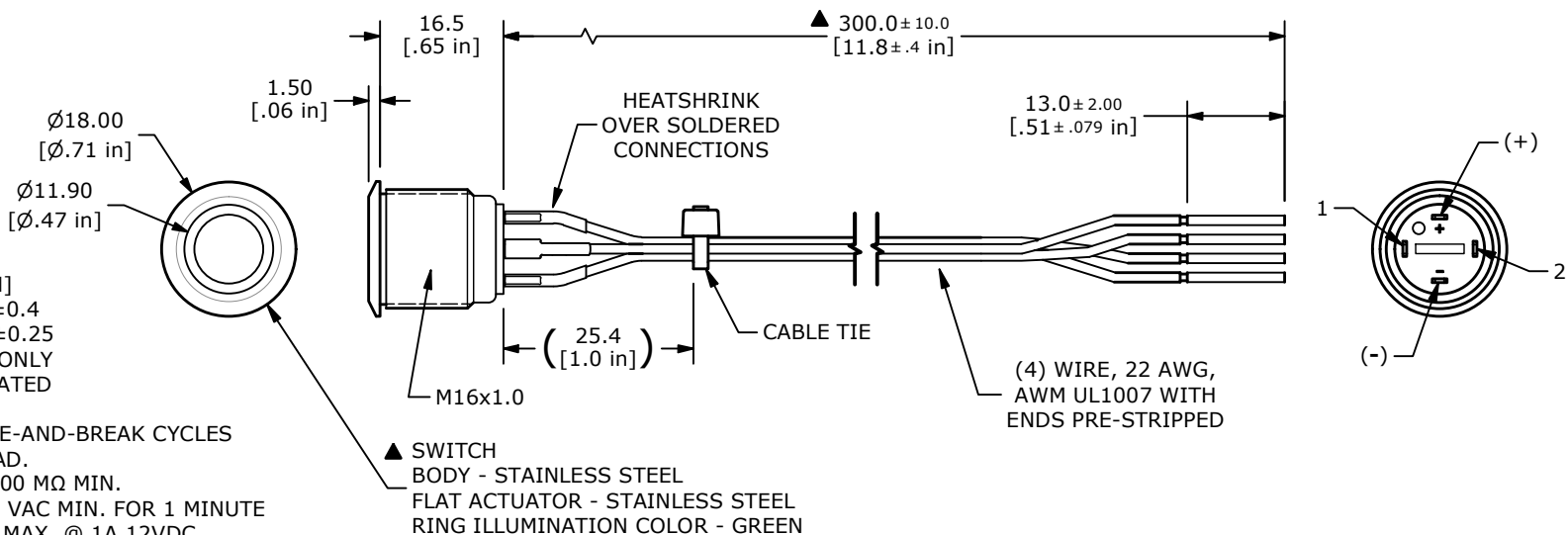


SCHEMATIC
OFF-(ON) - SPDT ILLUMINATED
() = MOMENTARY FUNCTION

SWITCH	WIRE	LENGTH
SW1-1	WIRE, 22AWG AWM UL1007, WHITE	300.0 [11.8 in]
SW1-2	WIRE, 22AWG AWM UL1007, GREEN	300.0 [11.8 in]
SW1- (+)	WIRE, 22AWG AWM UL1007, RED	300.0 [11.8 in]
SW1- (-)	WIRE, 22AWG AWM UL1007, BLACK	300.0 [11.8 in]



- NOTE:
- ALL DIMENSIONS IN MM [INCH]
 - GENERAL TOLERANCE: X.X = ± 0.4
X.XX = ± 0.25
 - TERMINAL NUMBERS FOR REF ONLY
 - CONTACT MATERIAL: GOLD PLATED
 - RATING: 2A 48VDC
 - ELECTRICAL LIFE: 50,000 MAKE-AND-BREAK CYCLES AT FULL LOAD.
 - 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: 1.8mm
 - ▲ DENOTES CRITICAL PARAMETER.
 - INGRESS PROTECTION: IP65
 - ILLUMINATION BASE RATING: GREEN 20mA 2.8V
 - HARDWARE SUPPLIED: O-RING AND HEXNUT (NOT SHOWN)
 - USE P/N'S DESIGNATED OR ENGINEERING APPROVED EQUIVALENTS



REV	ECO NO	DESCRIPTION	DATE	BY	E-SWITCH®				OBJECT ID
B	ECO-103517	PRINT UPDATE	07/14/25	JS	TITLE PV6FW40SSG-331				100127750
					SCALE 1:1	DATE 6/26/2024	DR MW	DWG 52-PV6FW40SSG331	REV B

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO
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