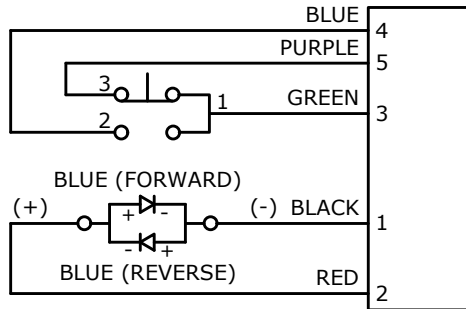


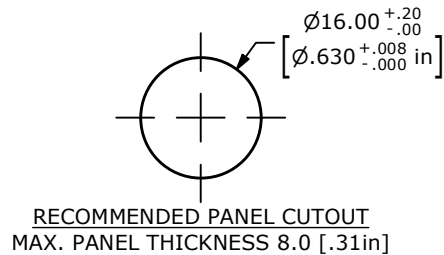
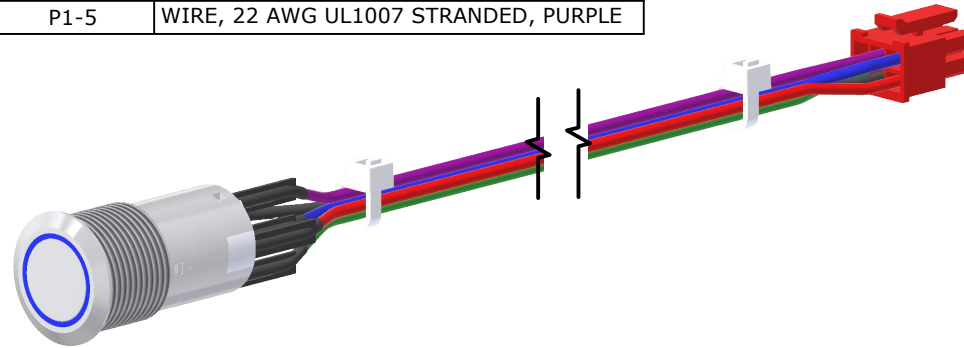
P1



SCHEMATIC

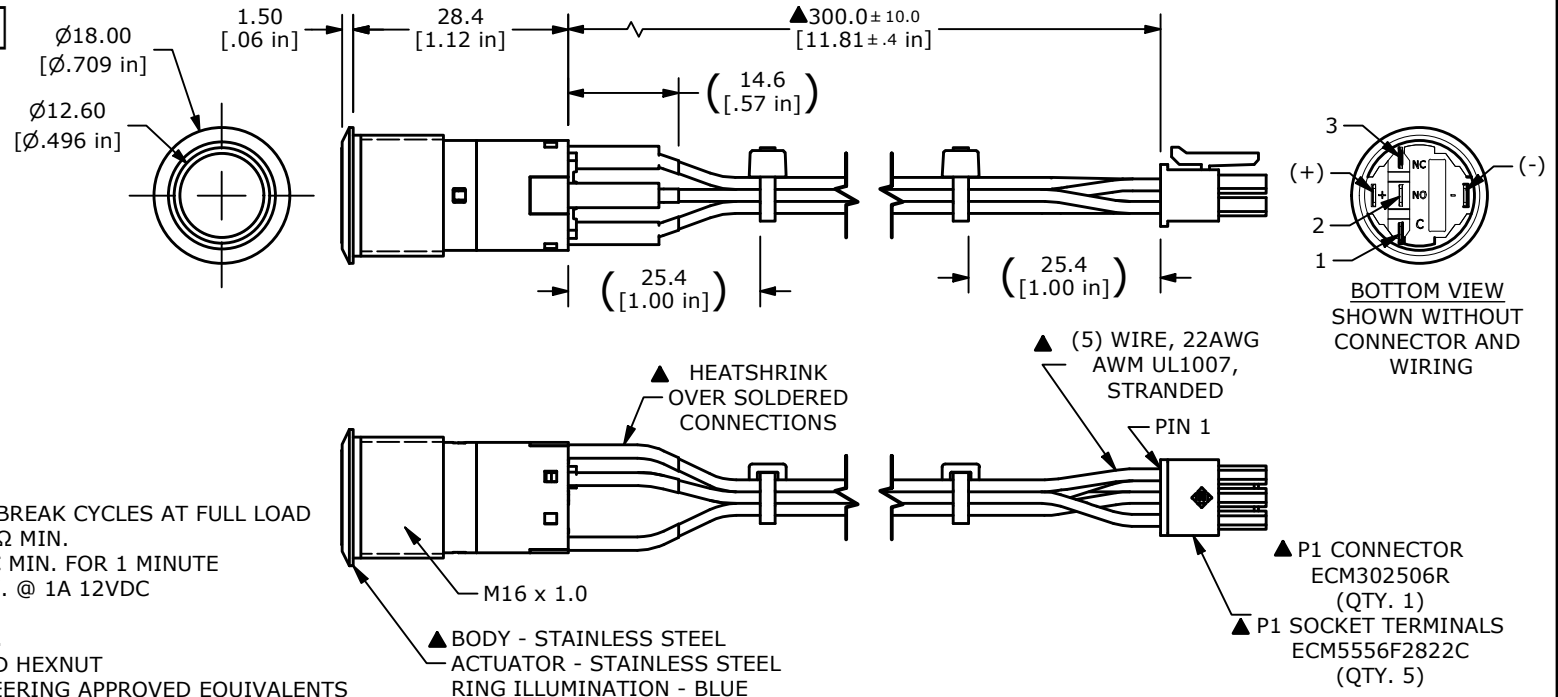
ON - (ON) - DPDT ILLUMINATED
() DENOTES MOMENTARY FUNCTION

SWITCH	CONNECTOR	WIRE
SW1- (-)	P1-1	WIRE, 22 AWG UL1007 STRANDED, BLACK
SW1- (+)	P1-2	WIRE, 22 AWG UL1007 STRANDED, RED
SW1-1 (COM)	P1-3	WIRE, 22 AWG UL1007 STRANDED, GREEN
SW1-2 (NO)	P1-4	WIRE, 22 AWG UL1007 STRANDED, BLUE
SW1-3 (NC)	P1-5	WIRE, 22 AWG UL1007 STRANDED, PURPLE



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 24VDC / 5A 220VAC
- ▲ 6. LAMP VOLTAGE: 6V
7. INGRESS RATING: IP67
8. ELECTRIC LIFE: 50,000 MAKE-AND-BREAK CYCLES AT FULL LOAD
9. INSULATION RESISTANCE: 1,000 M Ω MIN.
10. DIELECTRIC STRENGTH: 2,000 VAC MIN. FOR 1 MINUTE
11. CONTACT RESISTANCE: 50m Ω MAX. @ 1A 12VDC
12. OPERATING TEMP.: -40°C TO 85°C
13. ▲ DENOTES CRITICAL PARAMETER.
- ▲ 14. SUPPLIED HARDWARE: O-RING AND HEXNUT
15. USE P/N's DESIGNATED OR ENGINEERING APPROVED EQUIVALENTS



REV	ECO NO	DESCRIPTION	DATE	BY	E-SWITCH®				OBJECT ID
C	ECO-104122	CORRECT TERMINAL BASE	05/21/26	JS	PV16FCB0SS-343				100130853
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	8/27/2025	JS	52-PV16FCB0SS343	C