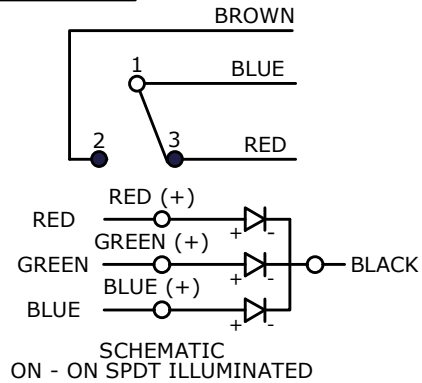
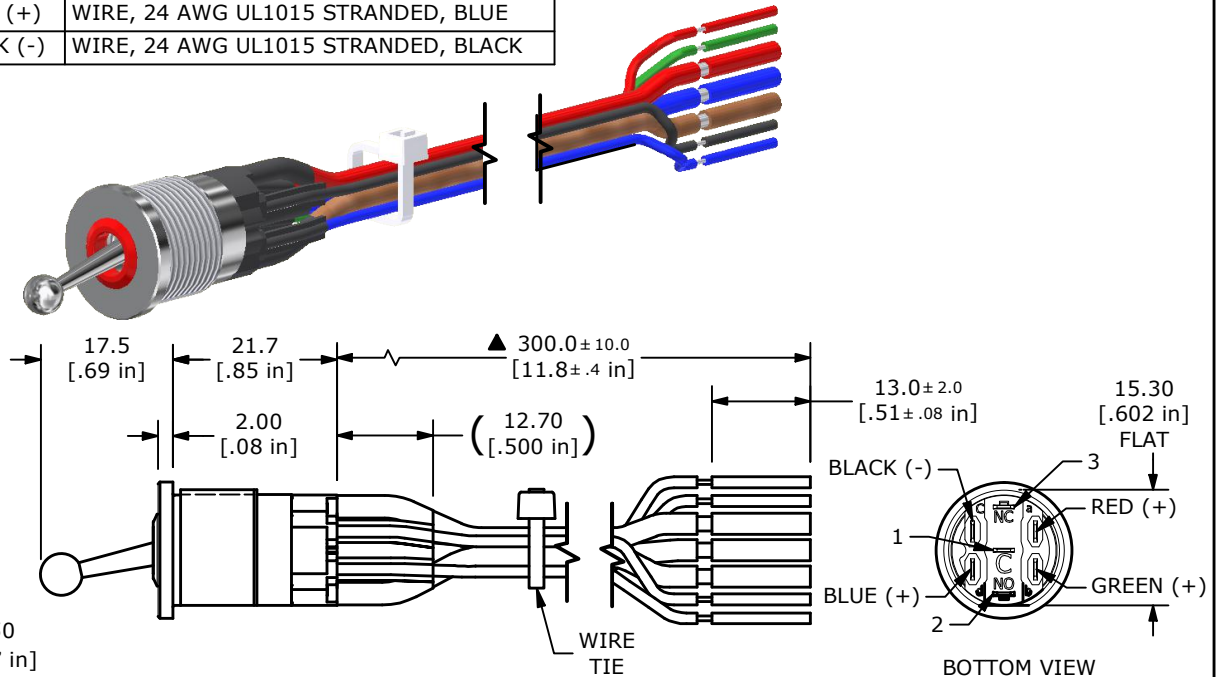
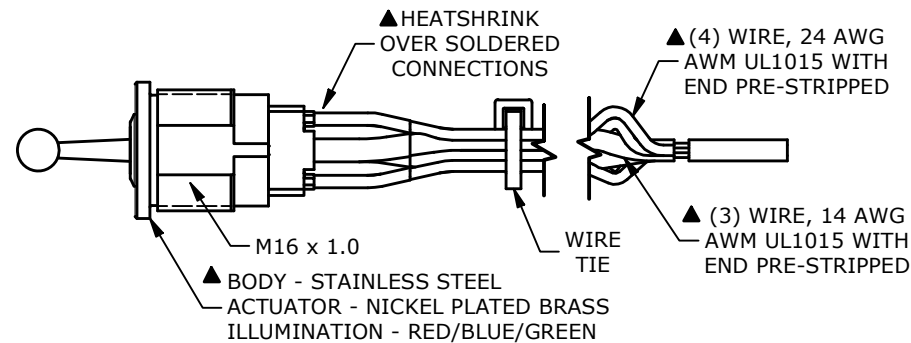


NOTE:

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: 12:250V @ 15A, 15:250V @ 3A
6. ELECTRIC LIFE: 50,000 CYCLES AT FULL LOAD.
7. INSULATION RESISTANCE: 1,000 M Ω MIN.
8. DIELECTRIC STRENGTH: 1,500 VAC MIN. FOR 1 MINUTE
9. CONTACT RESISTANCE: 50m Ω MAX.
- ▲ 10. OPERATING TEMP.: -40°C TO 85°C (NO FREEZING
KEEP THE AIR MOVING AROUND THE ACTUATOR)
11. ▲ DENOTES CRITICAL PARAMETER.
12. HARDWARE SUPPLIED: O-RING AND HEXNUT
13. INGRESS RATING: IP67
- ▲ 14. LAMP VOLTAGE: RED - 1.8V, GREEN - 2.8V, BLUE - 2.8V

SWITCH	WIRE
SW 1 - 1 (C)	WIRE, 14 AWG UL1015 STRANDED, BLUE
SW1 - 2 (NO)	WIRE, 14 AWG UL1015 STRANDED, BROWN
SW1 - 3 (NC)	WIRE, 14 AWG UL1015 STRANDED, RED
SW1 - RED (+)	WIRE, 24 AWG UL1015 STRANDED, RED
SW1 - GREEN (+)	WIRE, 24 AWG UL1015 STRANDED, GREEN
SW1 - BLUE (+)	WIRE, 24 AWG UL1015 STRANDED, BLUE
SW1 - BLACK (-)	WIRE, 24 AWG UL1015 STRANDED, BLACK



REV	ECO NO	DESCRIPTION	DATE	BY	E-SWITCH®				OBJECT ID
A	ECO-104163	RELEASE	09/03/26	MR	TITLE TAV16BW3SSR1				100132968
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED					SCALE 1:1	DATE 6/4/2026	DR JS	DWG 52-TAV16BW3SSR1	REV A