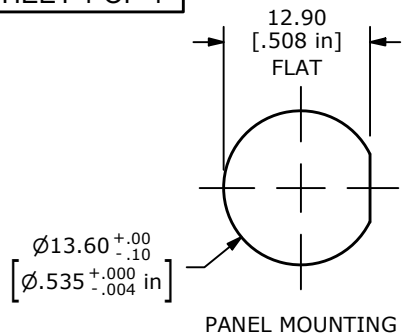
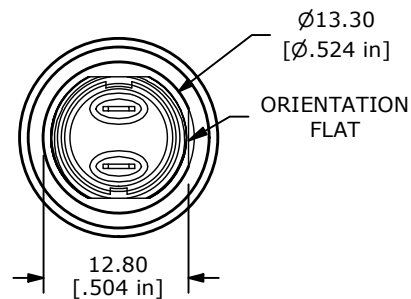
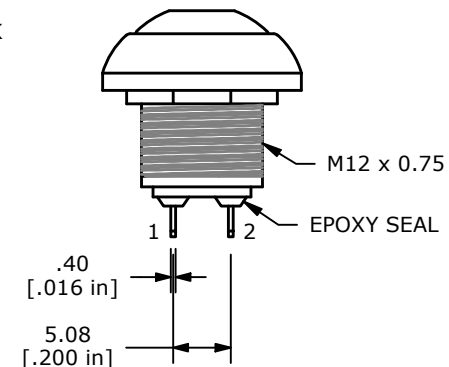
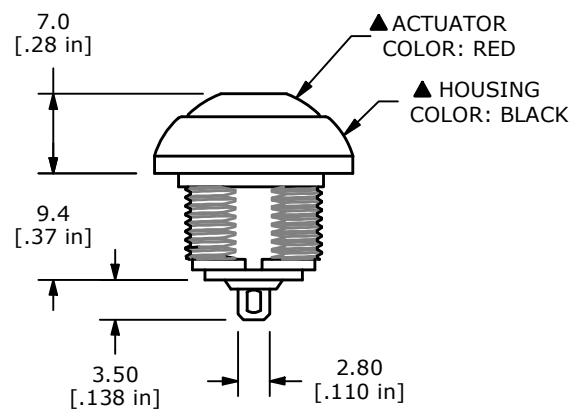


NOTE:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: $X.X = \pm 0.4$
 $X.XX = \pm 0.25$
3. TERMINAL NUMBERS FOR REF ONLY
4. CIRCUIT: SPST OFF-MOMENTARY ON
5. CONTACT MATERIAL: GOLD OVER SILVER
6. RATING: 400mA @ 32 VAC
125mA @ 125 VDC
200mA @ 50 VDC
7. ELECTRIC LIFE: 500,000 CYCLES AT FULL LOAD
8. CONTACT RESISTANCE: 50 MILLIOHM MAX. (INITIAL)
9. INSULATION RESISTANCE: 1,000 MEGA-OHM MIN. @ 500VDC
10. DIELECTRIC STRENGTH: 1,500 VAC FOR 1 MINUTE
11. OPERATING FORCE: 350 $\pm$ 150gf
12. OPERATING TEMPERATURE: -30°C TO +85°C
13. CONTACT BOUNCE: 10ms MAX.
14. TRAVEL: 1.50 $\pm$ 0.25MM
15. PANEL THICKNESS RANGE: 1.5 - 4.0 mm
16. ▲ DENOTES CRITICAL PARAMETER
17. MAX TORQUE APPLIED TO MOUNTING NUT: 0.5Nm
18. HARDWARE INCLUDED:
 - 1) T081101 LOCK WASHER (QTY 1)
 - 2) T081102 HEX NUT (QTY 1)
 - 3) T081103 RUBBER O-RING (QTY 1)
19. SEAL RATING: IP68 AT THE FRONT PANEL



REV	ECO NO	DESCRIPTION	DATE	BY	 E-SWITCH®					OBJECT ID
A	ECO-103176	RELEASE	02/27/25	JS						100129640
					TITLE					RP8700AB2M1CEBLKREDNIL
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED					SCALE	DATE	DR	DWG	REV	
					3:2	2/4/2025	JS	ST087001	A	