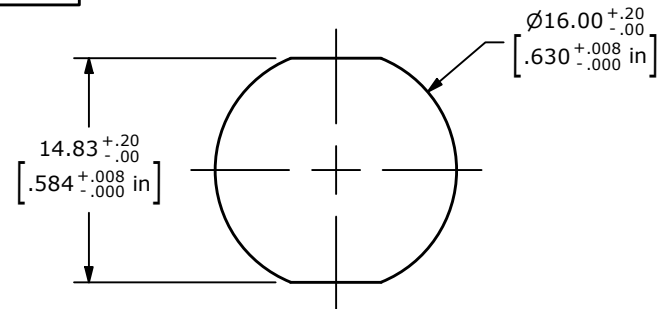
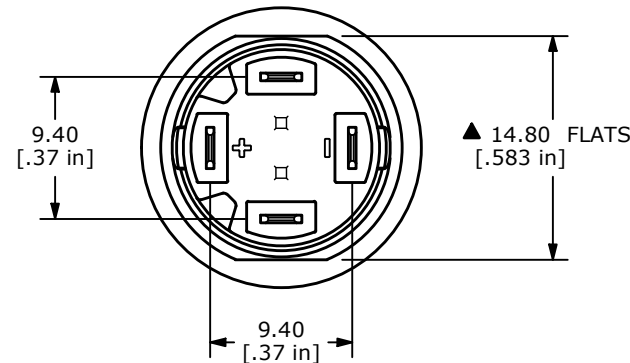
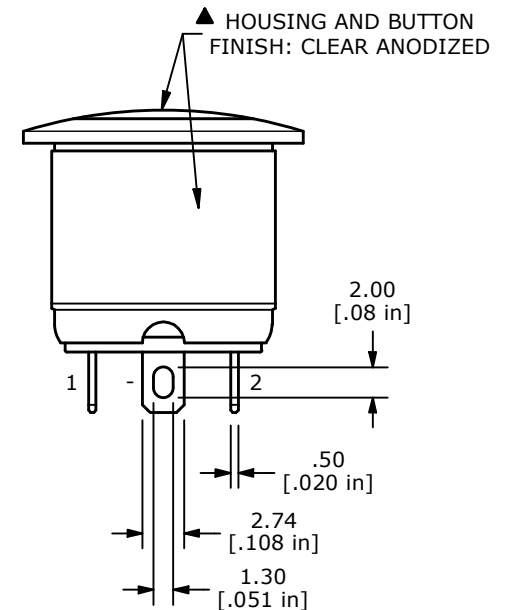
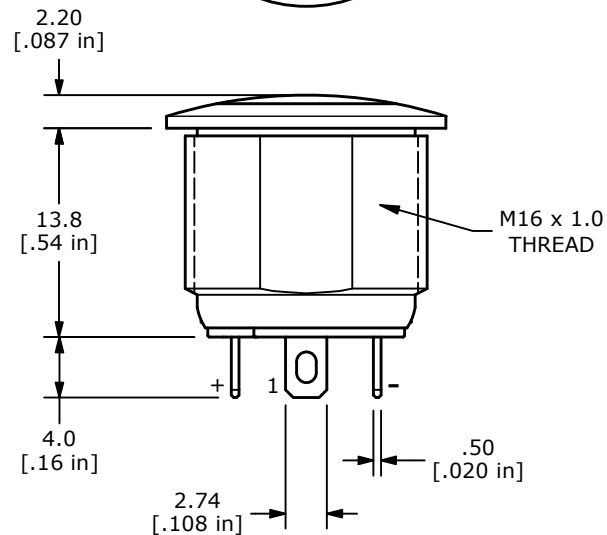
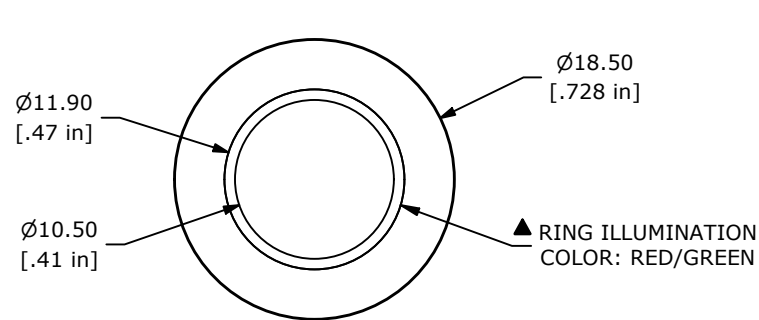


▲ SCHEMATIC
OFF - (ON)
() DENOTES MOMENTARY FUNCTION

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 PLATED
5. RATING: 2A 36VDC
6. ELECTRIC LIFE: 200,000
7. INSULATION RESISTANCE: 1,000M Ω MIN @ 500VDC.
8. DIELECTRIC STRENGTH: 2,000VAC MIN. FOR 1 MINUTE
9. CONTACT RESISTANCE: 50m Ω MAX. @ 1A 12VDC
10. OPERATING TEMP.: -20°C to 70°C
11. TRAVEL: 2.0mm
12. ▲ DENOTES CRITICAL PARAMETER.
13. ILLUMINATION COLOR: RED/GREEN
- ▲ 14. ILLUMINATION VOLTAGE RATING: RED 2.0V @ 20 mA
GREEN 3.1V @ 20 mA
15. HARDWARE SUPPLIED: O-RING AND HEXNUT (NOT SHOWN)
16. INGRESS PROTECTION: IP67



REV	ECO NO	DESCRIPTION	DATE	BY	E-SWITCH®				OBJECT ID
B	ECO-100928	RED 2.0V @ 20mA & GREEN 3.1V @ 20mA	04/20/22	MR					100116571
A	ECO-100094	Release	06/07/21	JM	TITLE PVA6RE242G1				
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED					SCALE 2:1	DATE 5/10/2021	DR MW	DWG T960052	REV B