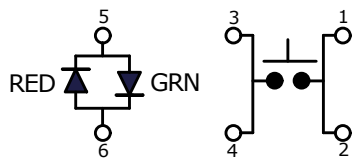
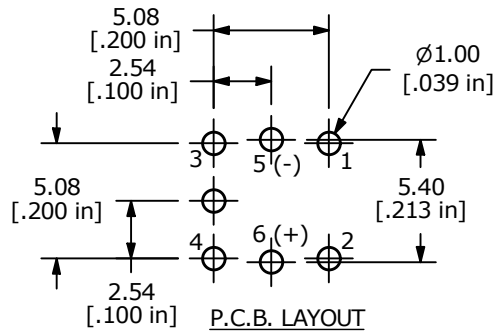
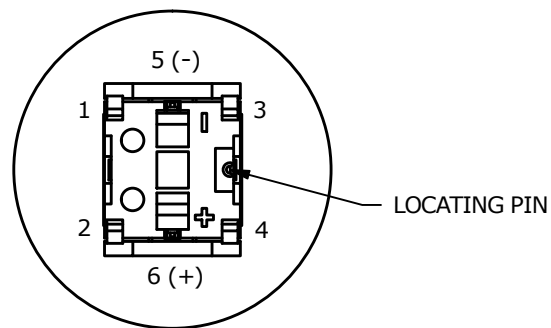
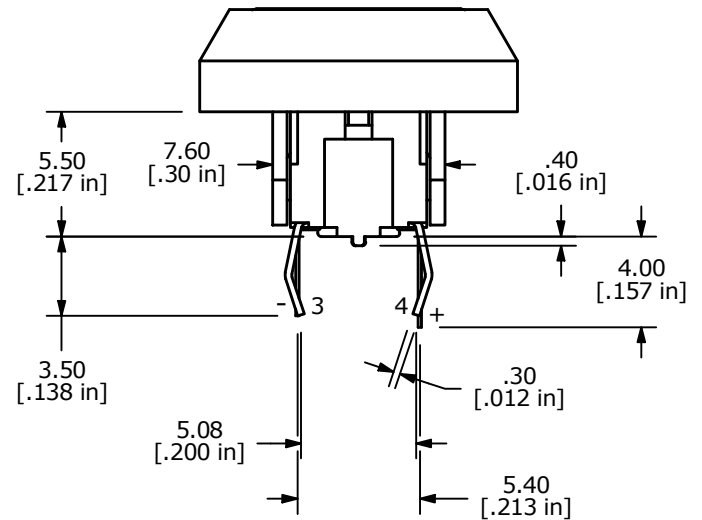
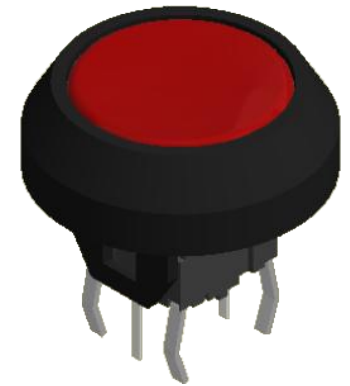
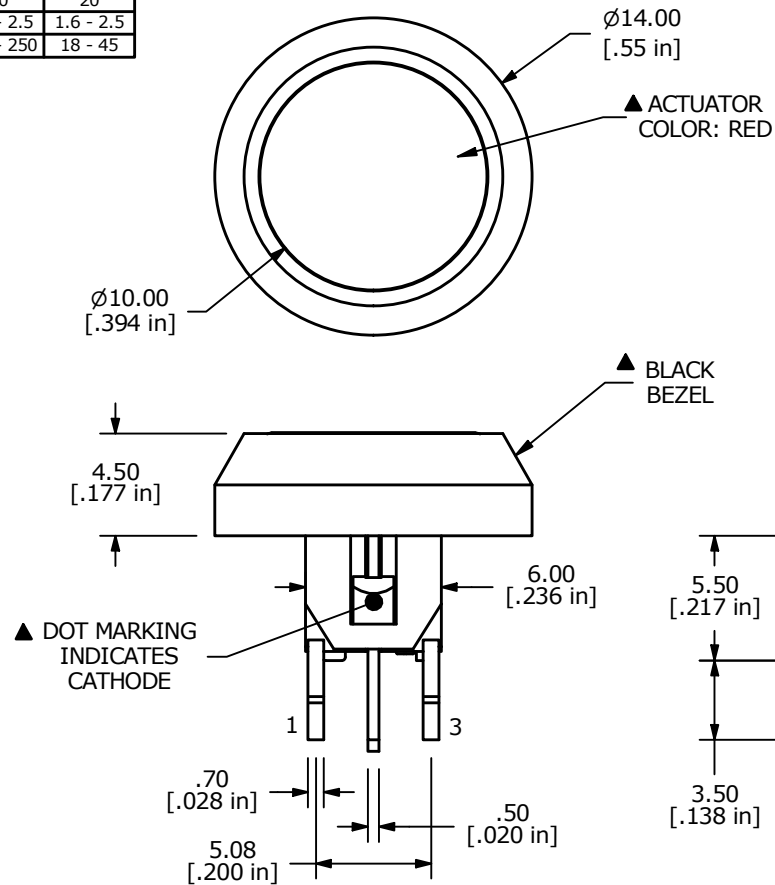


▲ LED SPECS	UNITS	RED	GREEN
FORWARD CURRENT	mA	20	20
FORWARD VOLTAGE @20mA	V	1.6 - 2.5	1.6 - 2.5
LUMINOUS INTENSITY @ 20mA	mcd	110 - 250	18 - 45



NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X = ± 0.4
X.XX = ± 0.25
3. RATING: 12VDC @ 50mA
4. CONTACT RESISTANCE: 100m Ω MAX.
5. INSULATION RESISTANCE: 100M Ω MIN.
- ▲ 6. OPERATING FORCE: 180 $\pm$ 50gf
7. TRAVEL: 0.2 $\pm$ 0.1mm
8. OPERATING TEMPERATURE: -40°C TO 85°C
9. OPERATING LIFE: 500,000 CYCLES
- ▲ 10. LED: RED/GREEN
11. ▲ DENOTES CRITICAL PARAMETERS
12. PARTS TO BE PACKAGED 50 PARTS PER TRAY.



REV	ECO NO	DESCRIPTION	DATE	BY	E-SWITCH®				OBJECT ID
A	ECO-101594	RELEASE	02/14/23	JS	TITLE TL1220R3BBRRGN				100123622
					SCALE	DATE	DR	DWG	REV
					3:1	2/13/2023	JS	B260072	A