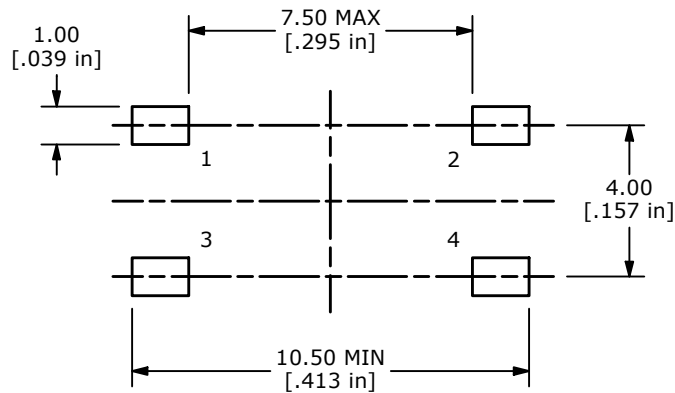
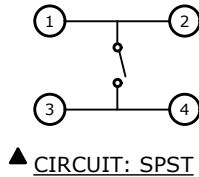


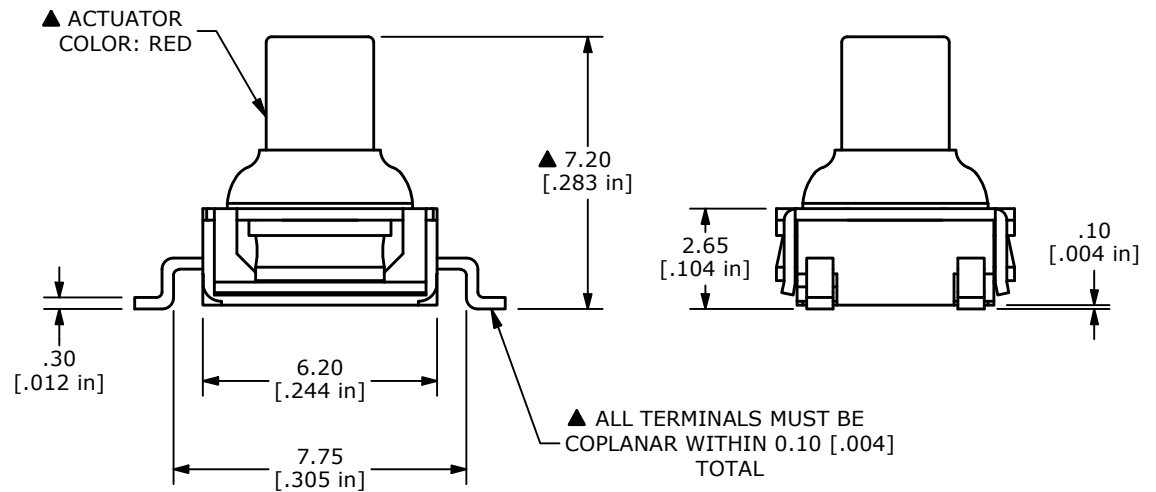
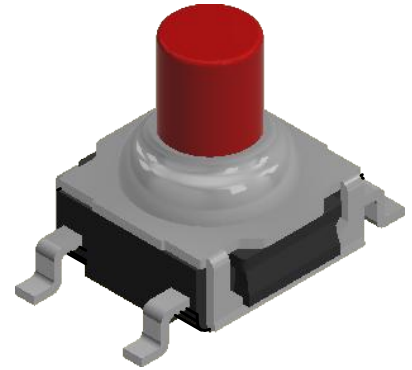
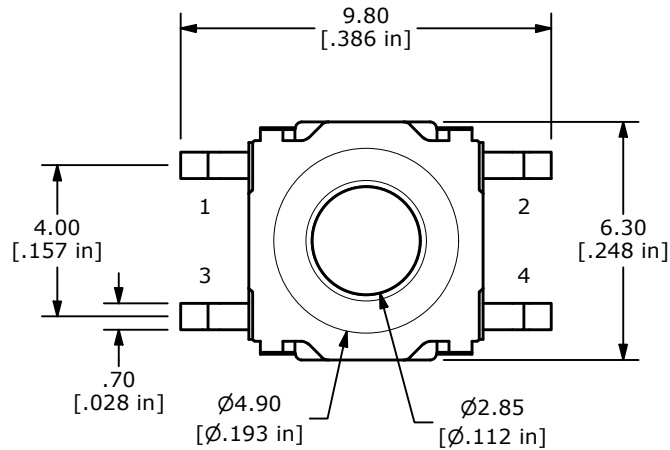


RECOMMENDED P.C.B. LAYOUT



NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X = ± 0.4
X.XX = ± 0.25
3. TERM. NUMBERS FOR REF. ONLY.
4. FUNCTION: SPST
5. RATING: 50mA @ 12VDC
- ▲ 6. OPERATING FORCE: 180 $\pm$ 80gf
7. TRAVEL: 0.4 $\pm$ 0.2mm
8. CONTACT RESISTANCE: 100 m Ω MAX
- ▲ 9. CONTACT MATERIAL: SILVER
10. DIELECTRIC STRENGTH: 250VAC for 1 min
11. INSULATION RESISTANCE: 10 MEGA Ω MIN, @ 100VDC
12. ELECTRICAL LIFE: 300,000 CYCLES
13. ▲ DENOTES CRITICAL PARAMETER
14. OPERATING TEMP: -40°C to 85°C
15. PACKAGING: TAPE & REEL 800 PCS



REV	ECO NO	DESCRIPTION	DATE	BY	E-SWITCH®				OBJECT ID
A	ECO-100952	RELEASE	05/05/22	JM	TITLE TL6170AF180QG				100121877
					SCALE	DATE	DR	DWG	REV
					5:1	5/3/2022	JM	P006171	A

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