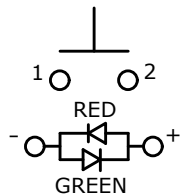


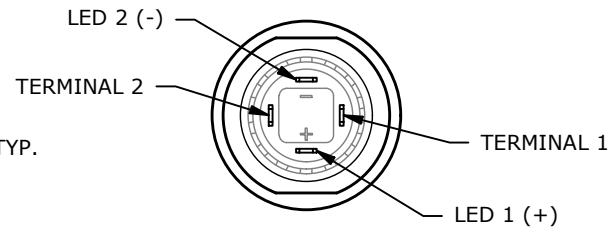
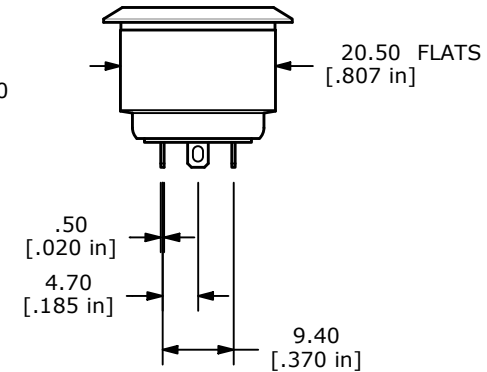
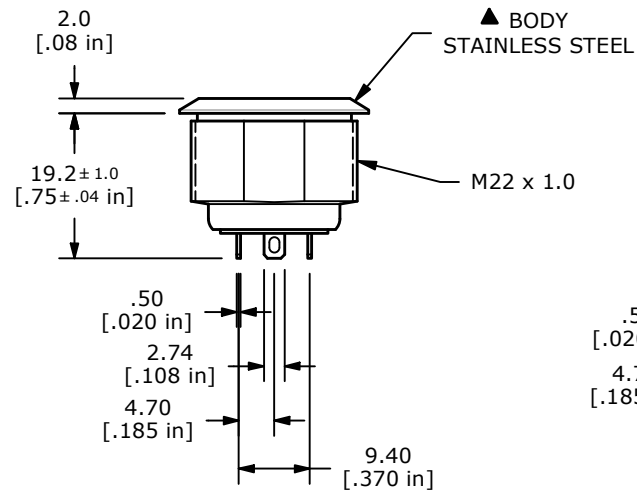
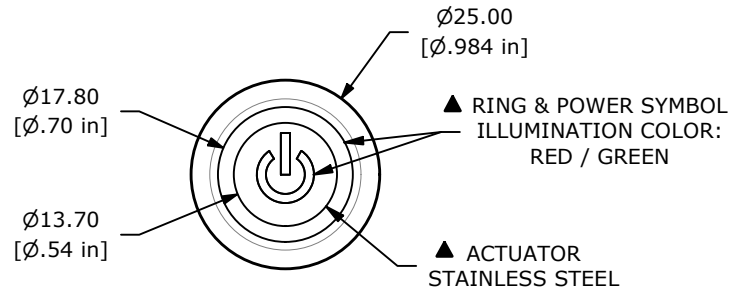
RECOMMENDED PANEL CUTOUT
MAX. PANEL THICKNESS 1-6mm



SCHEMATIC
SPST - OFF-(ON)
() DENOTES MOMENTARY

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. CONTACTS: BRASS, COIN SILVER, GOLD FLASH
5. TERMINALS: GOLD FLASH PLATED
6. RATING: 2A 36 VDC
7. ELECTRIC LIFE: 200,000 CYCLES
8. DIELECTRIC STRENGTH: 2,000 VAC MIN. FOR 1 MINUTE
9. CONTACT RESISTANCE: 50m Ω MAX. @ 1A 12VDC
10. OPERATING TEMP.: -20°C to 70°C
11. ▲ DENOTES CRITICAL PARAMETER.
12. LAMP VOLTAGE: RED 20mA 2.0V TYP., GREEN 20mA 3.1V TYP.
13. TRAVEL: 1.80mm
14. ACTUATION FORCE: 4.5 $\pm$ 1.5 N
15. MOUNTING NUT TORQUE: 1-3 Nm
16. INGRESS PROTECTION: IP67, IK10
17. HARDWARE SUPPLIED: O-RING AND HEXNUT



REV	ECO NO	DESCRIPTION	DATE	BY	E-SWITCH®				OBJECT ID
E	ECO-103627	SV7 SERIES UPDATE	09/02/25	MR	TITLE SV7F23SS-6G1				000025990
					SCALE	DATE	DR	DWG	REV
					1:1	11/5/2019	MJR	T870001	E

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