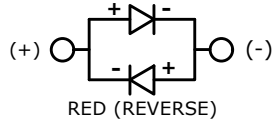


RED (FORWARD)

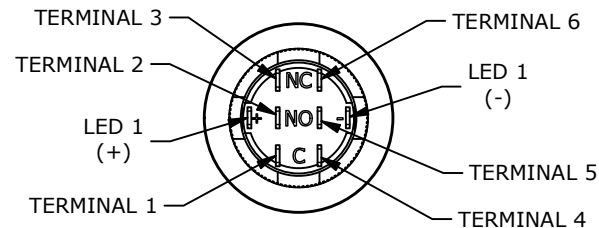
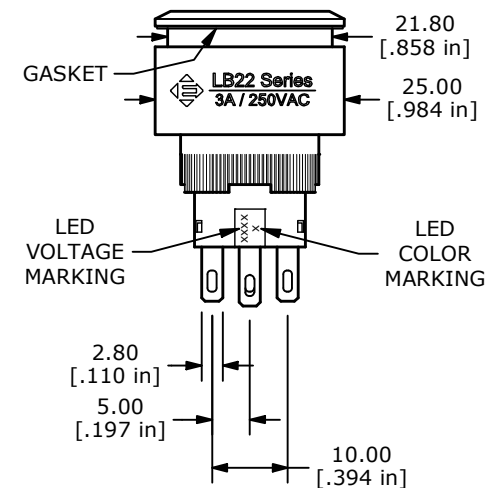
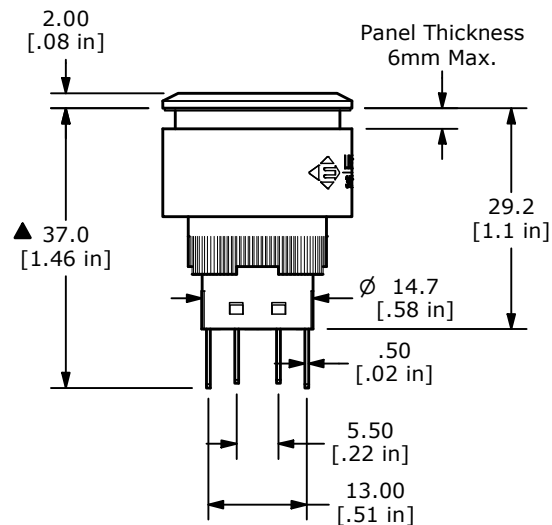
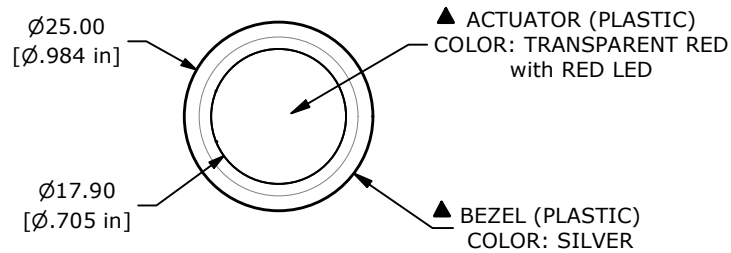
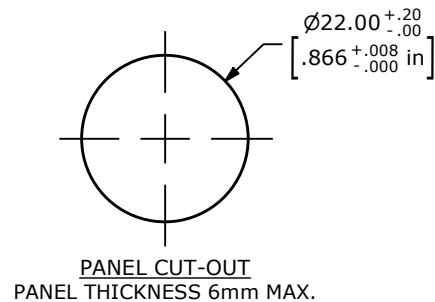


RED (REVERSE)

**SCHEMATIC**  
DPDT ILLUMINATED  
ON - ON  
LOCKING

## 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. TERMINAL/CONTACT MATERIAL: SILVER PLATED
5. RATING: 3A @ 250VAC
6. CONTACT RESISTANCE: 50m $\Omega$  MAX. @ 1A 12VDC
7. ELECTRICAL LIFE: 50,000 MAKE-AND-BREAK CYCLES AT FULL LOAD
8. ACTUATION FORCE: 2 POLES (DP) 3.5  $\pm$  1.0N
9. MECHANICAL LIFE: 500,000 (LOCKING) CYCLES
10. INSULATION RESISTANCE: 1,000M $\Omega$  @ 500VDC MIN.
11. DIELECTRIC STRENGTH: 2,000 RMS @ SEA LEVEL
12. OPERATING TEMPERATURE: -20°C to 55°C
13. ▲ DENOTES CRITICAL PARAMETER.
- ▲ 14. LAMP VOLTAGE: 3V
15. TRAVEL: 3.2mm
16. MOUNTING NUT TORQUE: 0.3 - 0.5Nm
17. INGRESS PROTECTION: IP65
18. HARDWARE SUPPLIED: GASKET and MOUNTING NUT



REV	ECO NO	DESCRIPTION	DATE	BY	E-SWITCH®				OBJECT ID
A	ECO-100889	Release	08/18/22	MR	TITLE LB22F2GQ1111				100121898
					SCALE	DATE	DR	DWG	REV
					1:1	4/1/2022	MW	T942003	A

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