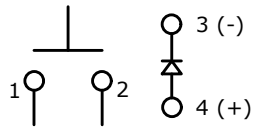
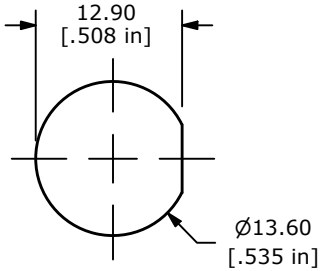
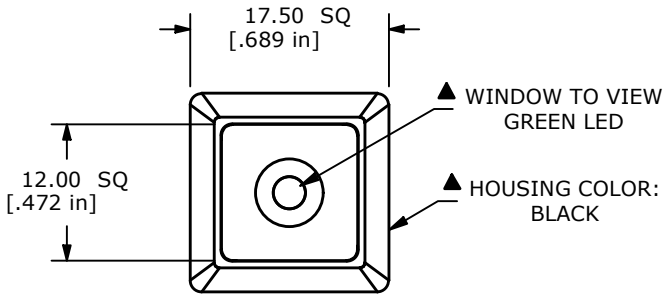
SHEET 1 OF 1



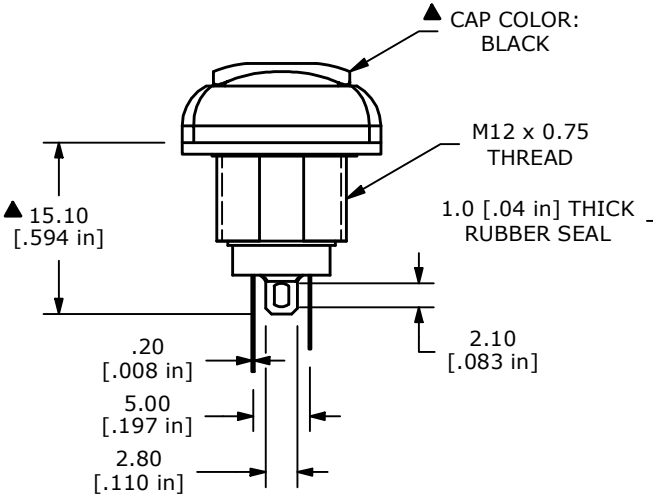
▲ CIRCUIT: SPST
OFF - (ON)
(MOMENTARY)

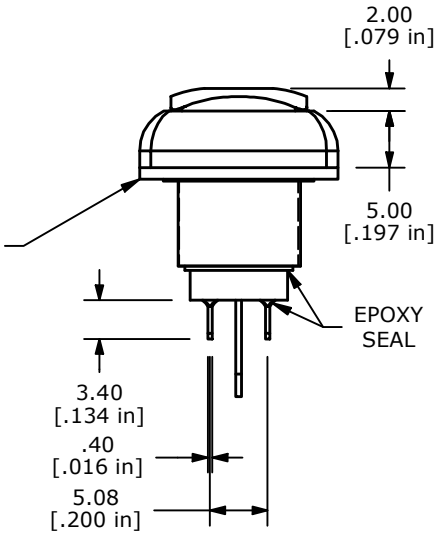


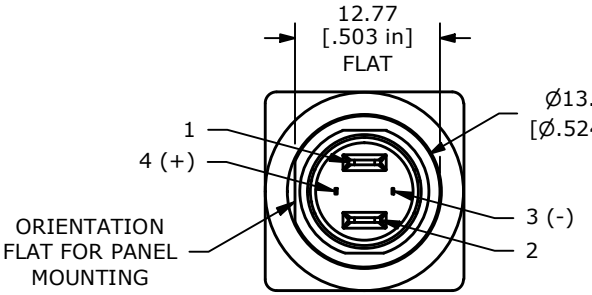
PANEL MOUNTING











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: GOLD OVER SILVER
5. RATING: 125mA @ 125 VAC
   100mA @ 50 VDC
6. ELECTRIC LIFE: 500,000 CYCLES AT FULL LOAD
7. CONTACT RESISTANCE: 50 mΩ MAX. (INITIAL)
8. INSULATION RESISTANCE: 1,000 MΩ MIN. @ 500VDC.
9. DIELECTRIC STRENGTH: 1,000 VAC FOR 1 MINUTE.
10. OPERATING FORCE: 2N~5N
11. OPERATING TEMPERATURE: -30°C TO +85°C.
12. CONTACT BOUNCE: 10ms MAX.
13. TRAVEL: 1.5 ±0.25MM
14. PANEL THICKNESS RANGE: 1.5 - 4.0 mm.
15. ▲ DENOTES CRITICAL PARAMETER.
16. MAX TORQUE APPLIED TO MOUNTING NUT: 0.5Nm
▲ 17. HARDWARE INCLUDED: T081101 LOCK WASHER (QTY 1)
    T081102 HEX NUT (QTY 1)
    T081100 RUBBER SEAL (QTY 1)
18. SEAL RATING: IP67 AT THE FRONT PANEL

▲

LED PARAMETER	FORWARD CURRENT	FORWARD VOLTAGE @ 20mA	LUMINOUS INTENSITY
UNITS	mA	V	mcd
GREEN	20	2.2 - 2.7	130

REV	ECO NO	DESCRIPTION	DATE	BY
D	ECO-103497	REMOVED SIDE RETENTION SLOTS	07/14/25	MR

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OBJECT ID 000022830

TITLE RP8500B2M1CEBLKBLKGRN

SCALE	DATE	DR	DWG	REV
3:2	10/22/2013	rc	ST085001	D