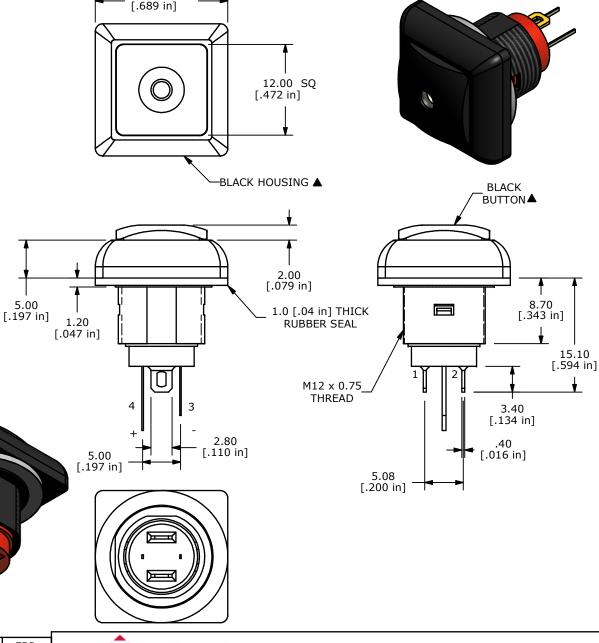


LED SPECS	UNITS	GREEN ▲
FORWARD CURRENT	mA	20
FORWARD VOLTAGE @20mA	V	2.0-2.6
LUMINOUS INTENSITY @ 20mA	mcd	42-80

## 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. CIRCUIT: SPST OFF-MOMENTARY ON
- 5. CONTACT MATERIAL: Gold OVER SILVER
- 6. RATING: 125mA @ 125 VAC 100mA @ 50 VDC
- 7. ELECTRIC LIFE: 500,000 CYCLES AT FULL LOAD
- 8. CONTACT RESISTANCE: 50 MILLIOHM MAX. (INITIAL)
- 9. INSULATION RESISTANCE: 1,000 MEGA-OHM MIN. @ 500VDC.
- 10. DIELECTRIC STRENGTH: 1,000 VAC FOR 1 MINUTE.
- ▲11. OPERATING FORCE: 350 gf +/- 150 gf
- 12. OPERATING TEMPERATURE: -30°C TO +85°C.
- 13. CONTACT BOUNCE: 10ms MAX.
- 14. TRAVEL: 1.5±0.25MM
- 15. PANEL THICKNESS RANGE: 1.5 4.0 mm.
- 16. ▲ DENOTES CRITICAL PARAMETER.
- 17. 2002/95/EC (ROHS) COMPLIANT
- 18. MAX TORQUE APPLIED TO MOUNTING NUT: 0.5Nm
- 19. HARDWARE INCLUDED:
  - 1) T081101 LOCK WASHER (QTY 1)
  - 2) T081102 HEX NUT (QTY 1)
  - 3) T081103 RUBBER O-RING (QTY 1)
- 20. SEAL RATING: IP67 AT THE FRONT PANEL (C)



	CHANGE NOTE 20: IP67 WAS IP	10/2/14 EBP
B 21533 CORRECT LED LOCATIONS 8/1/14 EB		
	CORRECT LED LOCATIONS	8/1/14 EBP
A 21287 NEW RELEASE 10/22/13 r	NEW RELEASE	10/22/13 rc
REV PCR NO DESCRIPTION DATE B	NO DESCRIPTION	DATE BY

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17.50 SQ

TLE RP8500B2M1CEBLKBLKGRN

SCALE 2:1 DATE 10/22/2013 DR rC DWG

ST085001 REV