



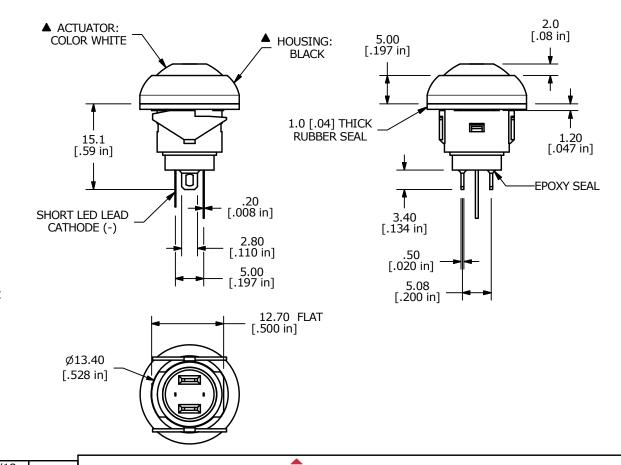
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NOTE:

- 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. 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 milli-OHM max. (INITIAL)
- 9. INSULATION RESISTANCE: 1,000 MEGA-OHM min. @ 500VDC
- 10. DIELECTRIC STRENGTH: 1,000 VAC rms.
- 11. OPERATING FORCE: 350 gf +/- 150 gf
- 12. OPERATING TEMPERATURE: -30°C to +85°C
- 13. CONTACT BOUNCE: 10ms MAX.
- ▲ 14. TRAVEL: 1.5mm
 - 15. PANEL THICKNESS RANGE: 0.8 1.8mm
 - 16. ▲ DENOTES CRITICAL PARAMETER.
 - 17. 2011/65/EU (ROHS) COMPLIANT
- ▲ 18. HARDWARE INCLUDED:
 - 1. T081100 RUBBER SEAL (1)
 - 19. SEAL RATING: IP67 AT THE FRONT PANEL



THE INFORMATION CONTAINED IN THIS BOOK MENT IS BRORDIETARY						
REV	REV PCR NO DESCRIPTION		DATE	BY		
Е	21594	CHANGE NOTE 19: IP67 WAS IP65	9/24/14	EBP		
F	22441	ADDED BOTTOM VIEW	8/11/16	MJR		
G	23328	note 15 to .8 - 1.8mm	4/25/18	MW		

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

E+SWITCH							
TITLE RP8100B1M1CEBLKWHTYEL							
SCALE 3:2	DATE 2/20/2009	DR BLR	ST081031	REV G			