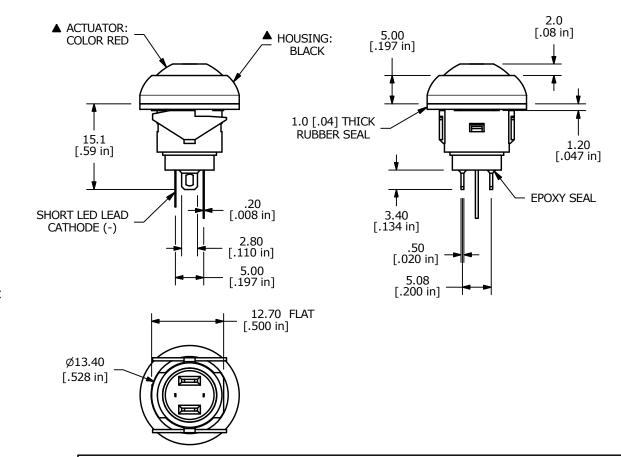




A	LED PARAMETER	FORWARD CURRENT	FORWARD VOLTAGE @ 20mA	LUMINOUS INTENSITY	
		CURREINI	@ ZUITA	TIVIENSTIT	
	UNITS	mA	V	mcd	
	RED	20	2.0 - 2.5	700	

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



D	23328	note 15 to .8 - 1.8mm	4/25/18	MW		
С	C 22443 ADDED BOTTOM VIEW		8/12/16	MJR		
В	21595 CHANGE NOTE 19: IP67 WAS IP65		9/25/14	EBP		
REV	REV PCR NO DESCRIPTION		DATE	BY		
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY						

TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

(⇒ E+SWITCH°									
▼									
TITLE RP8100B1M1CEBLKREDRED									
SCALE 3:2	DATE 6/8/2011	DR BLR	DWG ST081048	REV D					

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

E-Switch:

RP8100B1M1CEBLKREDRED