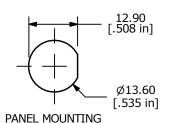
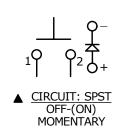
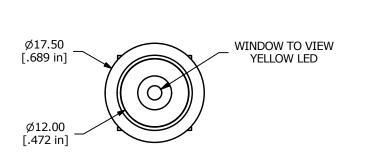
## SHEET 1 OF 1









•	LED PARAMETER	FORWARD	FORWARD VOLTAGE	LUMINOUS
_	LED PARAMETER	CURRENT	@ 20mA	INTENSITY
	UNITS	mA	V	mcd
	YELLOW	20	2.1 - 2.6	100

## 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 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: 1.5 4.0 mm.
  - 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

ACTUATOR: COLOR GREEN  15.10 [.594 in]  SHORT LED LEAD CATHODE (-)  1.30 [.051 in]  2.10 [.083 in]  2.80 [.110 in]	I	5.00 [.197 in] 3.40 [.134 in] 5.08 [.200 in]	2.00 [.079 in] 1.20 [.047 in] —EPOXY SEAL  .50 [.020 in]

С	22443	ADDED BOTTOM VIEW	8/12/16	MJR
В	21595	CHANGE NOTE 19: IP67 WAS IP65	9/25/14	EBP
REV PCR NO		DESCRIPTION	DATE	BY

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	E•SWITCH°				
TITLE RP8100B1M1CEBLKGRNYEL					
	SCALE 3:2	DATE 6/8/2011	DR BMA	DWG ST081047	REV C