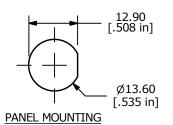
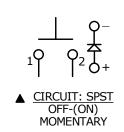
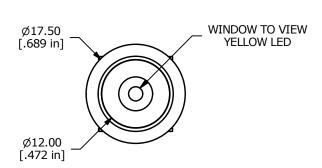
SHEET 1 OF 1









| • | LED PARAMETER | FORWARD | FORWARD VOLTAGE | LUMINOUS |
|---|-----------------|---------|-----------------|-----------|
| - | LLD FAINAPILTER | 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 WHITE 15.10 [.594 in] SHORT LED LEAD CATHODE (-) 5.00 [.197 in] 2.80 [.110 in] |] | 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] |
|--|---|---|---|
| | | | |

| L | | | | | |
|-----|---|--------|---|-----------|-----|
| | F | 22441 | ADDED BOTTOM VIEW | 8/11/16 | MJR |
| | Е | 21594 | CHANGE NOTE 19: IP67 WAS IP65 | 9/24/14 | EBP |
| REV | | PCR NO | DESCRIPTION | DATE | BY |
| Г | | | THE INFORMATION CONTAINED IN THIS DOCUMENT IS DOC | DD/CT4D)/ | |

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| | € SWITCH® | | | | |
|-----------------------------|-----------|----------------|-----------|--------------|----------|
| TITLE RP8100B1M1CEBLKWHTYEL | | | | | |
| | SCALE 3:2 | DATE 2/20/2009 | DR BLR | DWG ST081031 | REV F |