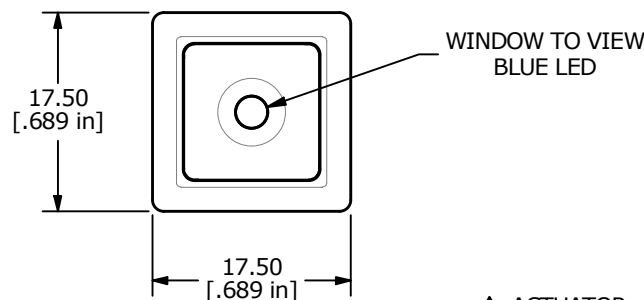
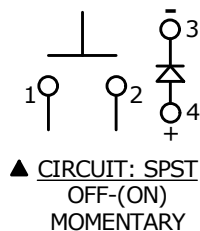
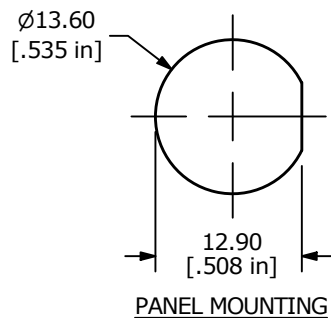
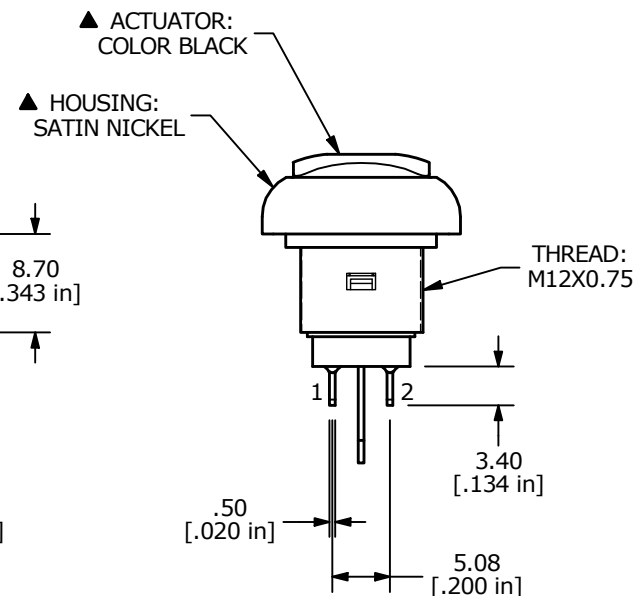
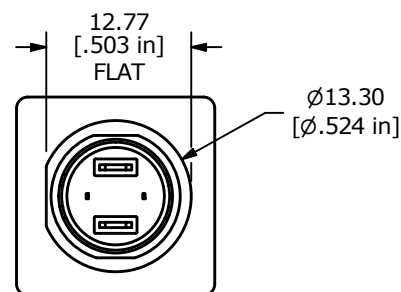
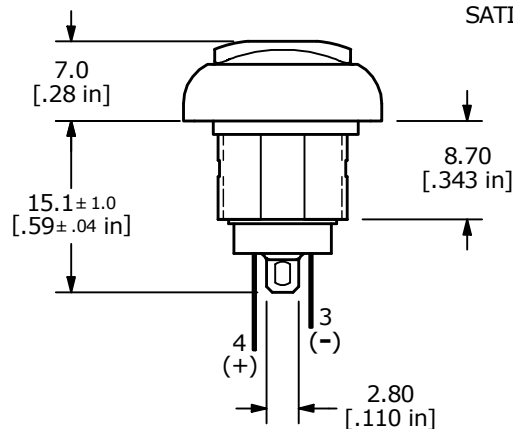




| LED PARAMETER | FORWARD<br>CURRENT | FORWARD VOLTAGE<br>@ 20mA | LUMINOUS<br>INTENSITY |
|---------------|--------------------|---------------------------|-----------------------|
| UNITS         | mA                 | V                         | mcd                   |
| BLUE          | 20                 | 3.1 - 3.6                 | 580                   |

## 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-(ON) MOMENTARY
5. CONTACT MATERIAL: Gold OVER SILVER
6. RATING: 500mA @ 48 VAC  
200mA @ 50 VDC  
200mA @ 250 VAC
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: 1,500 VAC FOR 1 MINUTE.
11. OPERATING FORCE: 350  $\pm$  150 gf
12. OPERATING TEMPERATURE: -30°C to +85°C
13. CONTACT BOUNCE: 10ms MAX.
14. TRAVEL: 1.5  $\pm$  0.25mm
15. PANEL THICKNESS RANGE: 1.5 - 4.0mm
16. ▲ DENOTES CRITICAL PARAMETER.
17. MAX TORQUE APPLIED TO MOUNTING NUT: 1.5Nm
18. HARDWARE INCLUDED:
  1. T081101 LOCK WASHER (1)
  2. T081102 HEX NUT (1)
  3. T081103 O-RING (1)
19. SEAL RATING: IP67 AT THE FRONT PANEL



| REV | ECO NO     | DESCRIPTION  | DATE     | BY | E-SWITCH®                   |            |     |          | OBJECT ID |
|-----|------------|--------------|----------|----|-----------------------------|------------|-----|----------|-----------|
| E   | ECO-100478 | update print | 11/09/21 | MW | TITLE RP8400B2M1CENICBLKBLU |            |     |          | 000022823 |
|     |            |              |          |    | SCALE                       | DATE       | DR  | DWG      | REV       |
|     |            |              |          |    | 3:2                         | 10/28/2011 | BMA | ST084008 | E         |

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