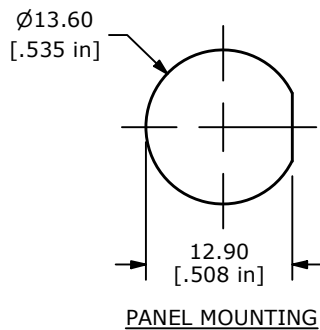
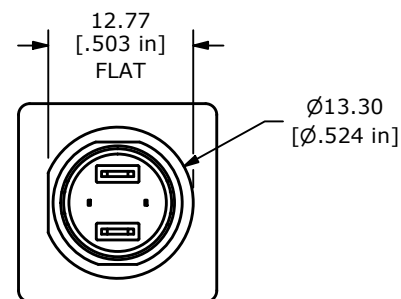
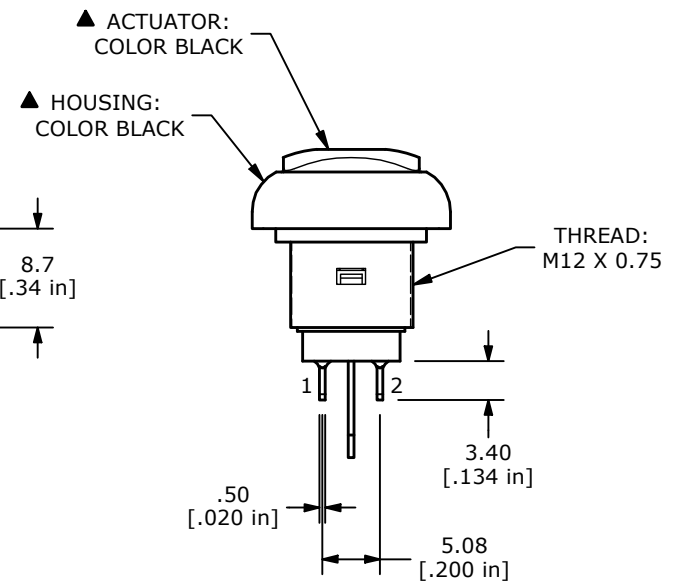
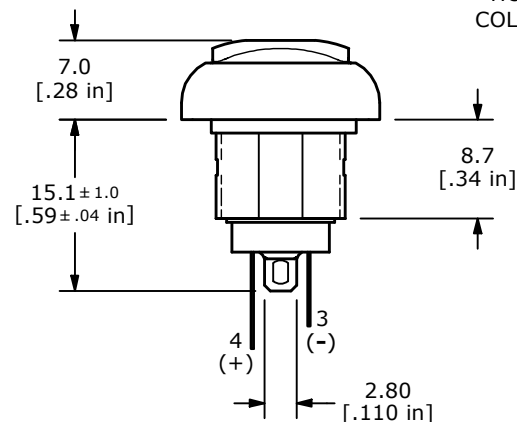


| LED PARAMETER |   | FORWARD<br>CURRENT | FORWARD VOLTAGE<br>@ 20mA | LUMINOUS<br>INTENSITY |
|---------------|---|--------------------|---------------------------|-----------------------|
| UNITS         |   | mA                 | V                         | mcd                   |
| SUPER RED     | R | 20                 | 2.0 - 2.6                 | 90                    |
| SUPER GREEN   | G | 20                 | 2.0 - 2.6                 | 90                    |

## 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 MEGAOHM 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  $\pm 0.25$ mm
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 |
|--------------------------------------------------------------------------------------------------------------|------------|--------------|----------|----|--------------------------------|----------------|--------|--------------|-----------|
| F                                                                                                            | ECO-102142 | update print | 08/09/23 | MW |                                |                |        |              | 000022826 |
|                                                                                                              |            |              |          |    | TITLE RP8400B2M1CEBLKBLKREDGRN |                |        |              |           |
|                                                                                                              |            |              |          |    | SCALE 3:2                      | DATE 9/12/2012 | DR EBP | DWG ST084011 | REV F     |
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