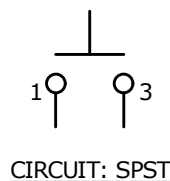


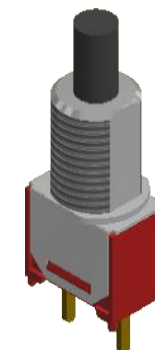
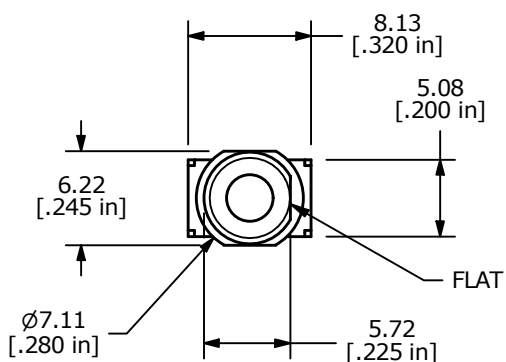
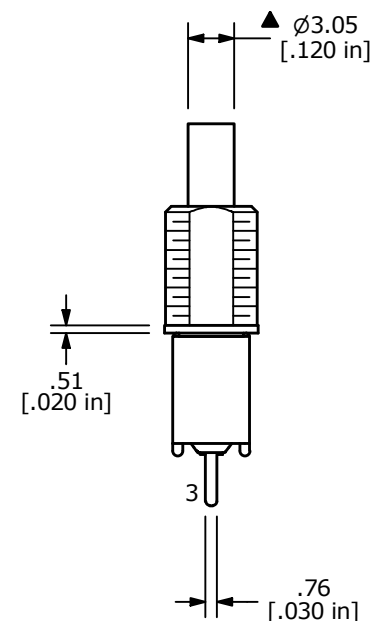
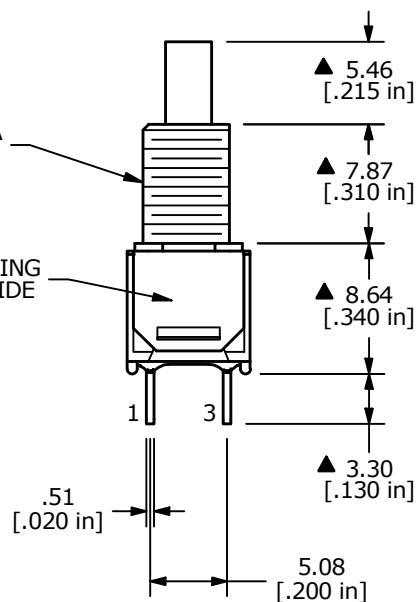
P.C. MOUNTING

| SWITCH FUNCTION |        |
|-----------------|--------|
| POS. 1          | POS. 2 |
|                 |        |
| OFF             | (ON)   |
| OPEN            | 1-3    |
| (ON)=MOMENTARY  |        |



## 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. CONTACT MATERIAL: GOLD
- ▲ 5. RATING: 0.4VA @ 20V AC OR DC MAX.
6. MECHANICAL LIFE: 50,000 MAKE-AND-BREAK CYCLES
7. CONTACT RESISTANCE: 20 m $\Omega$  MAX. INITIAL @ 2-4VDC 100mA
8. INSULATION RESISTANCE: 1,000 M $\Omega$  MIN.
9. DIELECTRIC STRENGTH: 1,000 V RMS @ SEA LEVEL
10. OPERATING TEMP.: -30°C to 85°C
11. ▲ DENOTES CRITICAL PARAMETER.

1/4-40 UNS-2A  
THREADSE-SWITCH MARKING  
ON OPPOSITE SIDE

E-SWITCH®

|     |        |                |          |     |
|-----|--------|----------------|----------|-----|
| C   | 24618  | update print   | 12/2/20  | MW  |
| B   | 19984  | UPDATE DRAWING | 06/13/11 | BMA |
| 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

TITLE 800SP9B9M2RE

SCALE  
2:1DATE  
6/9/2011DR  
BMADWG  
T811071REV  
C