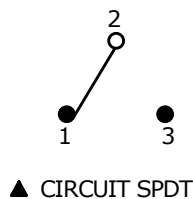
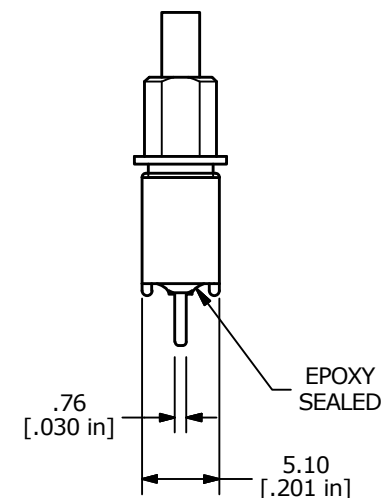
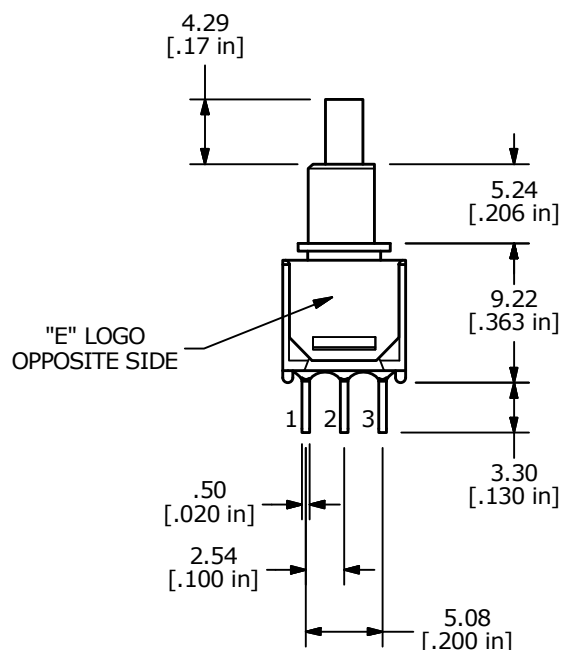


| SWITCH FUNCTION |        |
|-----------------|--------|
| POS. 1          | POS. 2 |
|                 |        |
| ON              | ON     |
| 2-1             | 2-3    |



## 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: SILVER
5. RATING: 3A @120VAC or 28VDC, 1A @250VAC
6. MECHANICAL LIFE: 6,000 MAKE-AND-BREAK CYCLES
7. CONTACT RESISTANCE: 50 m $\Omega$  MAX. INITIAL @ 2-4VDC
8. INSULATION RESISTANCE: 1,000 MEGA-OHM MIN @ 1000VDC
9. ELECTRIC STRENGTH: 1,000 V RMS @SEA LEVEL
10. OPERATING TEMP.: -30°C to 85°C
11. OPERATING FORCE: 350  $\pm$ 100gf
12. TRAVEL: Electrical Make: 1.34 $\pm$ 0.25mm / Full travel: 1.88 $\pm$ 0.30mm
13. ▲ DENOTES CRITICAL PARAMETER



|     |        |                                       |          |    |                     |            |    |     |
|-----|--------|---------------------------------------|----------|----|---------------------|------------|----|-----|
| C   | 24159  | update Travel note                    | 1/23/20  | MW | E-SWITCH®           |            |    |     |
| B   | 22430  | add 1A @250VAC, remove thread callout | 8/9/16   | MW |                     |            |    |     |
| A   | 22046  | New-Release                           | 11/10/15 | rc | TITLE 800CSP1B6M2QE |            |    |     |
| REV | PCR NO | DESCRIPTION                           | DATE     | BY | SCALE               | DATE       | DR | REV |
|     |        |                                       |          |    | 2:1                 | 11/10/2015 | rc | C   |

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY  
TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

SCALE

2:1

DATE

11/10/2015

DR

rc

DWG

T835001

REV

C

# Mouser Electronics

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