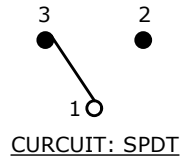


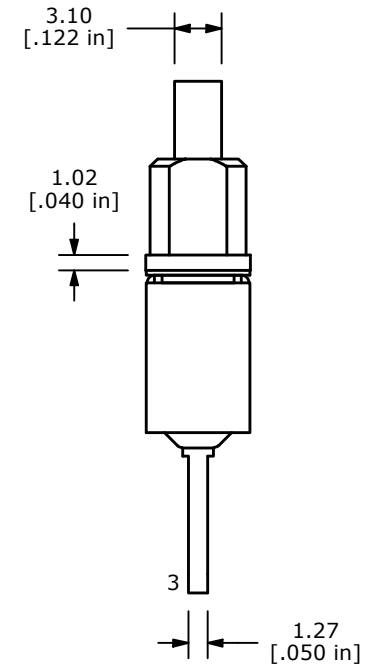
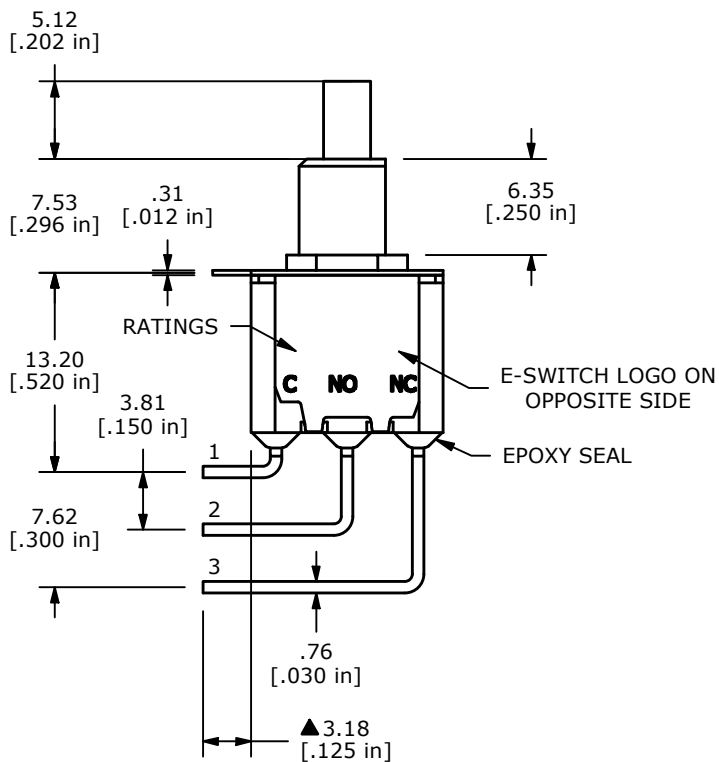
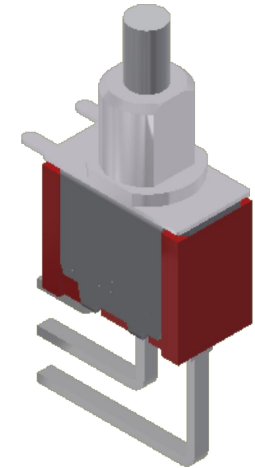
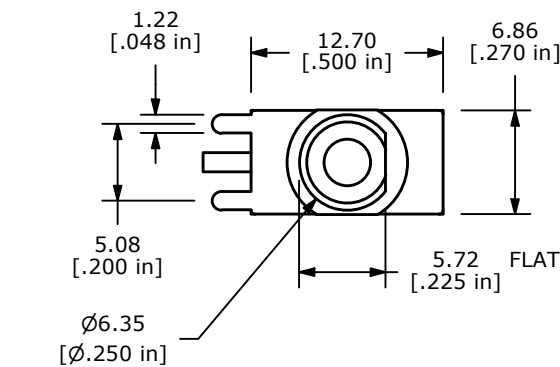
| SWITCH FUNCTION |        |
|-----------------|--------|
| POS. 1          | POS. 2 |
|                 |        |
| ON              | (ON)   |
| 1-3             | 1-2    |

(ON)=MOMENTARY



## 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. CONTACT MATERIAL: SILVER
5. RATING: 3A @ 120 VAC OR 28 VDC  
1A @ 250 VAC
6. ELECTRICAL LIFE: 6,000 MAKE-AND-BREAK CYCLES  
AT FULL LOAD
7. MECHANICAL LIFE: 50,000 CYCLES
8. INSULATION RESISTANCE: 1,000 MΩ MIN.
- ▲ 9. ACTUATION FORCE: 350 ± 150gf
10. TRAVEL: 1.0 ± 0.2mm
11. CONTACT RESISTANCE: 20 mΩ MAX.  
TYPICAL @ 2-4 VDC
12. DIELECTRIC STRENGTH: 1,000 V RMS @ SEA LEVEL.
13. OPERATING TEMP.: -40°C to 85°C
14. ▲ DENOTES CRITICAL PARAMETER.



| REV | ECO NO     | DESCRIPTION       | DATE     | BY | E-SWITCH®           |           |    |         | OBJECT ID |
|-----|------------|-------------------|----------|----|---------------------|-----------|----|---------|-----------|
| D   | ECO-102959 | 700 SERIES UPDATE | 09/27/24 | JS | TITLE 700SP7B21M7QE |           |    |         | 000025722 |
|     |            |                   |          |    | SCALE               | DATE      | DR | DWG     | REV       |
|     |            |                   |          |    | 2:1                 | 7/13/2007 | BF | T711035 | D         |

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