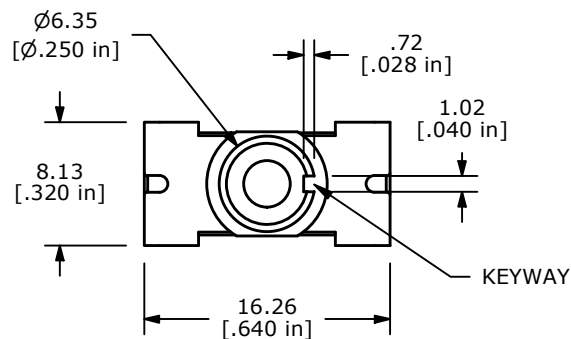
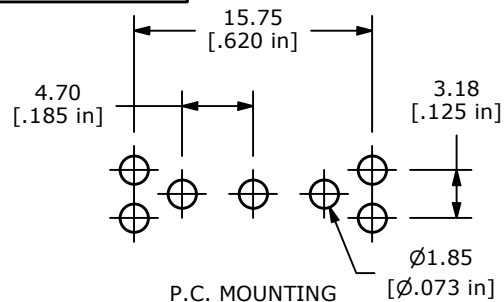
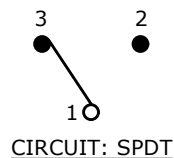


▲ SWITCH FUNCTION

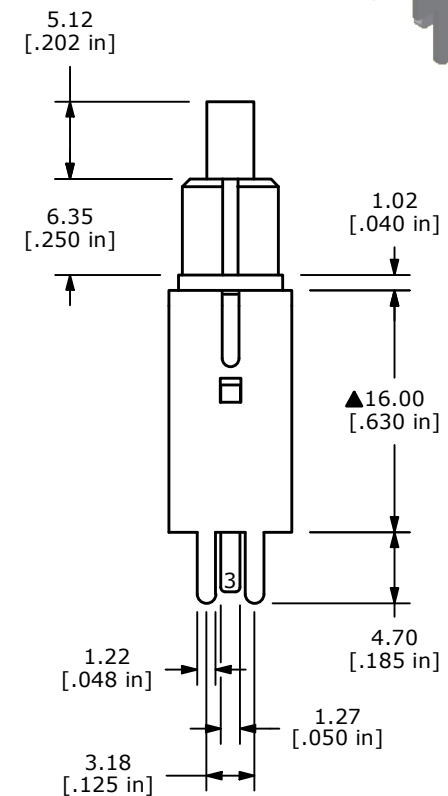
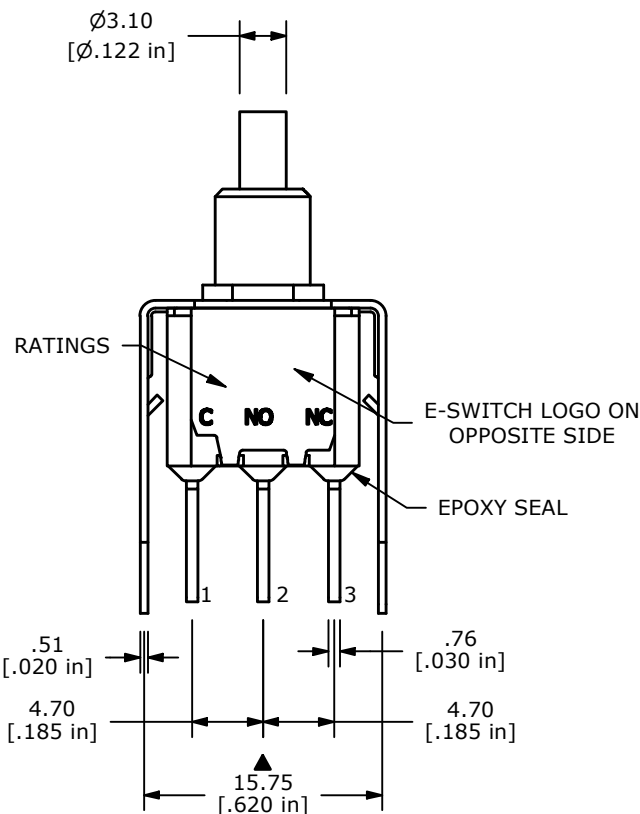
| POS. 1 | POS. 2 |
|--------|--------|
|        |        |
| ON     | (ON)   |
| 1-3    | 1-2    |

(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 |
|-----|------------|-------------------|----------|----|----------------------|-----------|-----|---------|-----------|
| E   | ECO-102819 | 700 SERIES UPDATE | 08/05/24 | JS | TITLE 700SP7B20VS3QE |           |     |         | 000025710 |
|     |            |                   |          |    | SCALE                | DATE      | DR  | DWG     | REV       |
|     |            |                   |          |    | 2:1                  | 6/14/2011 | BGL | T711021 | E         |

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