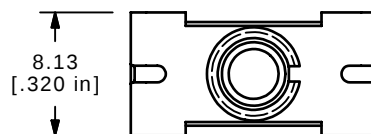
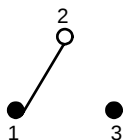


P.C. MOUNTING



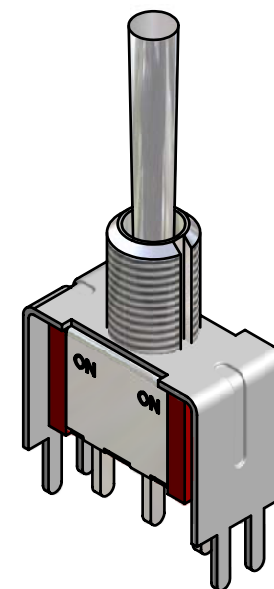
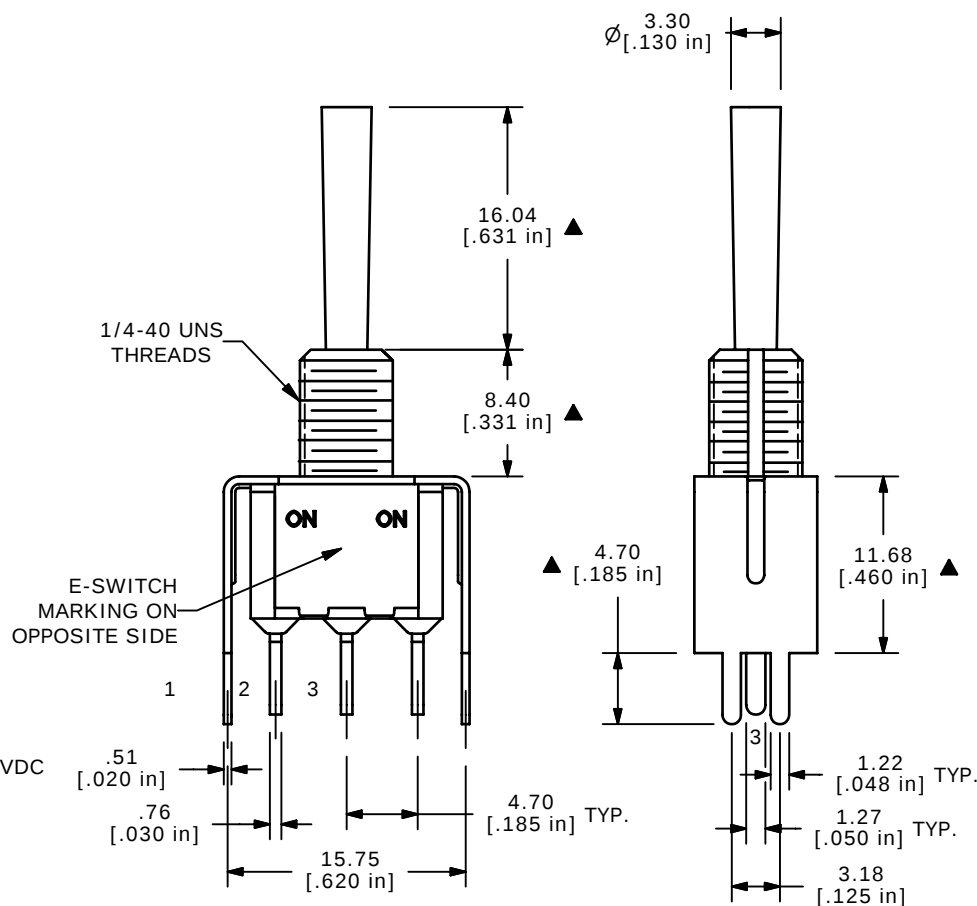
| SWITCH FUNCTION |        |        |
|-----------------|--------|--------|
| POS. 1          | POS. 1 | POS. 1 |
|                 |        |        |
| ON              | NONE   | ON     |
| 2-3             | OPEN   | 2-1    |



CIRCUIT: SPST

## 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. PLATING MATERIAL: SILVER
5. RATING: 5 AMPS W/RESISTIVE LOAD @ 120VAC OR 28VDC  
2 AMPS W/RESISTIVE LOAD @ 250VAC
6. ELECTRIC LIFE: 40,000 make-and-break cycles at full load.
7. INSULATION RESISTANCE: 1,000 Mega-ohm min.
8. DIELECTRIC STRENGTH: 1,000 V RMS @sea level.
9. OPERATING TEMP.: -30°C to 85°C
10. ▲ DENOTES CRITICAL PARAMETER.
11. 2002/95/EC (ROHS) COMPLIANT



ISOMETRIC

|     |        |                         |         |    |
|-----|--------|-------------------------|---------|----|
| C   | 15790  | EDIT TOGGLE DIA.        | 2/17/06 | PH |
| B   | 15517  | ADD ROHS NOTE           | 11/9/05 | PH |
| A   | 14161  | RELEASED FOR PRODUCTION | 7/12/04 | AR |
| REV | PCR NO | DESCRIPTION             | DATE    | BY |

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**E-SWITCH®**

TITLE 100SP1T4B1VS2QE

SCALE 2:1

DATE 7/12/2004

DR AR

DWG T111039

REV C