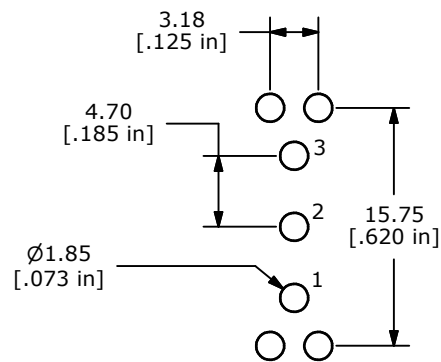
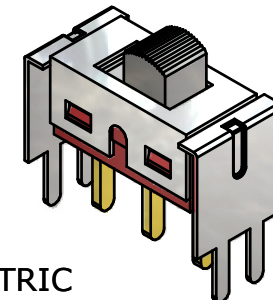
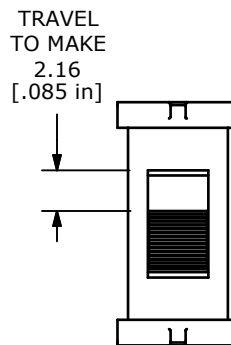


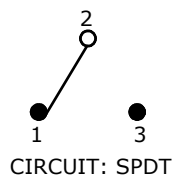


P.C.B. LAYOUT



ISOMETRIC

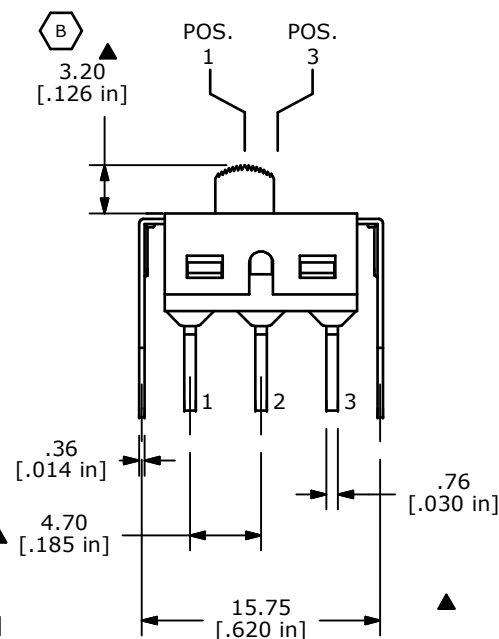
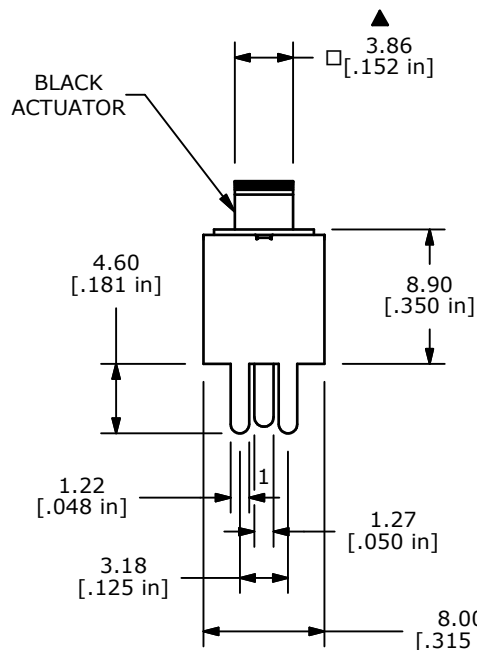
| SWITCH FUNCTION |        |        |
|-----------------|--------|--------|
| POS. 1          | POS. 2 | POS. 3 |
|                 |        |        |
| ON              | NONE   | ON     |
| 2-1             | N/a    | 2-3    |



CIRCUIT: SPDT

## 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: GOLD
5. RATING: 0.4 (VA) MAX. @20V (AC or DC) MAX.
6. ELECTRIC LIFE: 30,000 ACTUATIONS  
AT FULL LOAD.
7. INSULATION RESISTANCE: 1,000 MEGA-OHM MIN.
8. DIELECTRIC STRENGTH: 1,000 V RMS @SEA LEVEL.
9. CONTACT RESISTANCE: 10 MILLI-OHMS MAX.
10. OPERATING TEMP.: -30°C to 85°C
11. ▲ DENOTES CRITICAL PARAMETER.
12. 2002/95/EC (ROHS) COMPLIANT



|     |        |                                |         |     |
|-----|--------|--------------------------------|---------|-----|
| B   | 18968  | DIM CHANGE FOR ACTUATOR HEIGHT | 3/25/10 | BLR |
| A   | 18524  | RELEASED FOR PRODUCTION        | 5/20/09 | BLR |
| 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 500SSP1S4VS2REA

SCALE 2:1

DATE 3/25/2010

DR BLR

DWG T511041

REV B

# Mouser Electronics

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