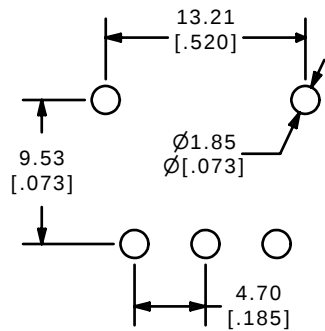
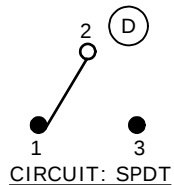




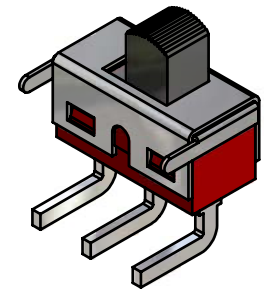
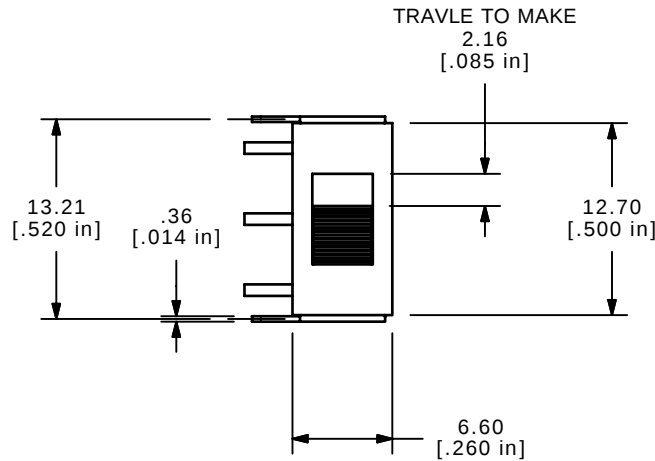
RECOMENDED  
P.C.B. LAYOUT

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

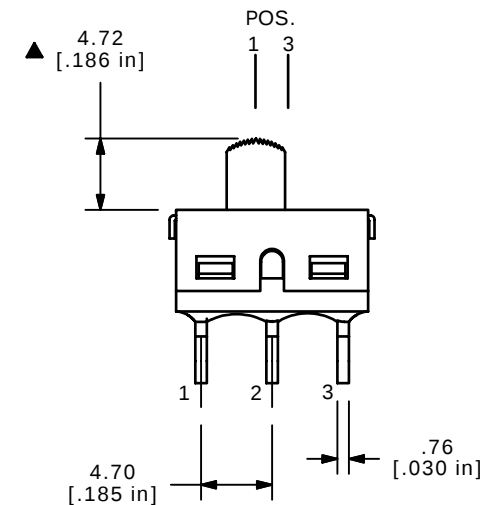
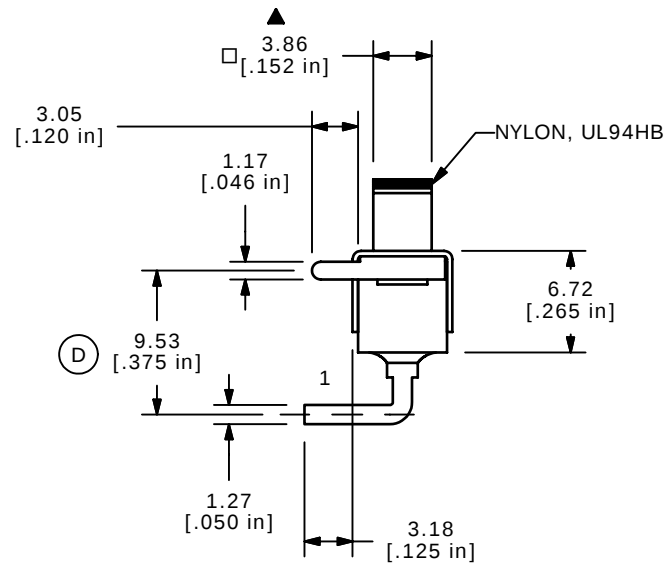


## NOTE:

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: 5A @120VAC OR 28 VDC (D)  
2A @250 VAC
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. OPERATING TEMP.: -30°C to 85°C
10. ▲ DENOTES CRITICAL PARAMETER.



ISOMETRIC



**E-SWITCH®**

TITLE 500SSP1S1M6QEA

SCALE 2:1

DATE 8/19/1996

DR MM

DWG T511006

REV D

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

|     |        |                        |         |    |
|-----|--------|------------------------|---------|----|
| D   | 15220  | CHANGES NOTED WITH (D) | 9/1/05  | PH |
| C   | 14944  | REVISED AND REDRAWN    | 5/24/05 | JB |
| REV | PCR NO | DESCRIPTION            | DATE    | BY |

# Mouser Electronics

Authorized Distributor

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