

## Excellent Integrated System Limited

Stocking Distributor

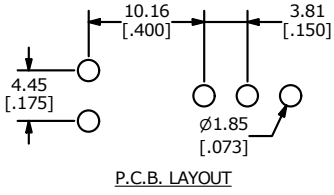
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[E-Switch](#)  
[500SSP1S3M7REA](#)

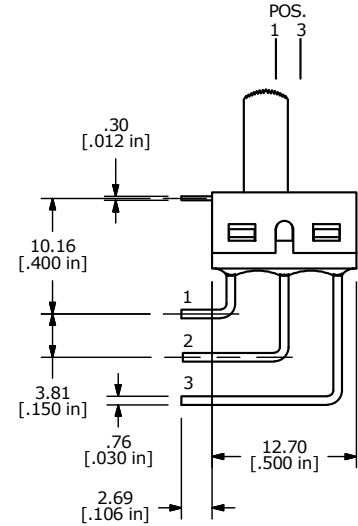
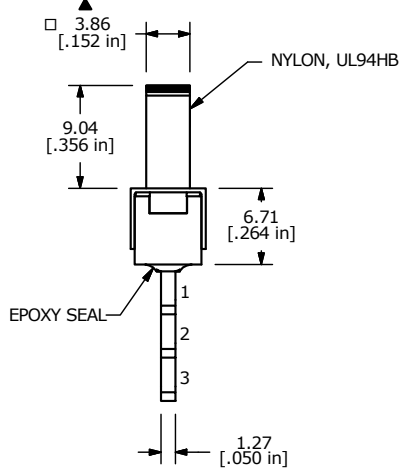
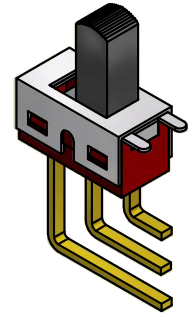
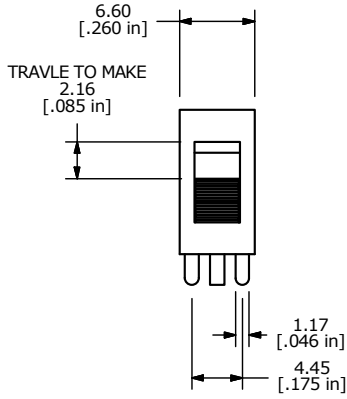
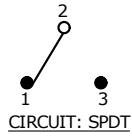
For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

SHEET 1 OF 1



| 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: GOLD
  5. RATING: 0.4 (VA) MAX. @20V MAX. (AC OR DC)
  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.

|     |        |                                  |           |    |
|-----|--------|----------------------------------|-----------|----|
| G   | 21966  | CORRECT 3.18 LEAD LENGTH TO 2.69 | 8/26/15   | MW |
| F   | 15262  | DIM TO 10.16 FROM 8.93           | 9/12/05   | PH |
| E   | 15220  | CHANGES NOTED WITH (E)           | 9/1/05    | PH |
| D   | 15192  | CHANGED DIM. FROM 8.93 TO 10.16  | 8/22/2005 | PH |
| C   | 14954  | REVISED AND REDRAWN              | 5/25/05   | JB |
| 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 500SSP1S3M7REA

SCALE 2:1

DATE 8/19/2002

DR CJB

DWG T513001

REV G