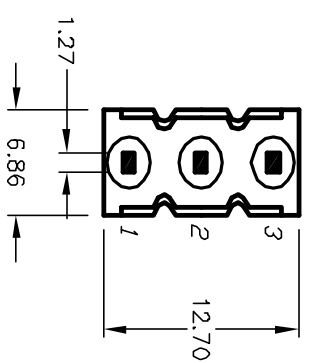
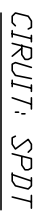




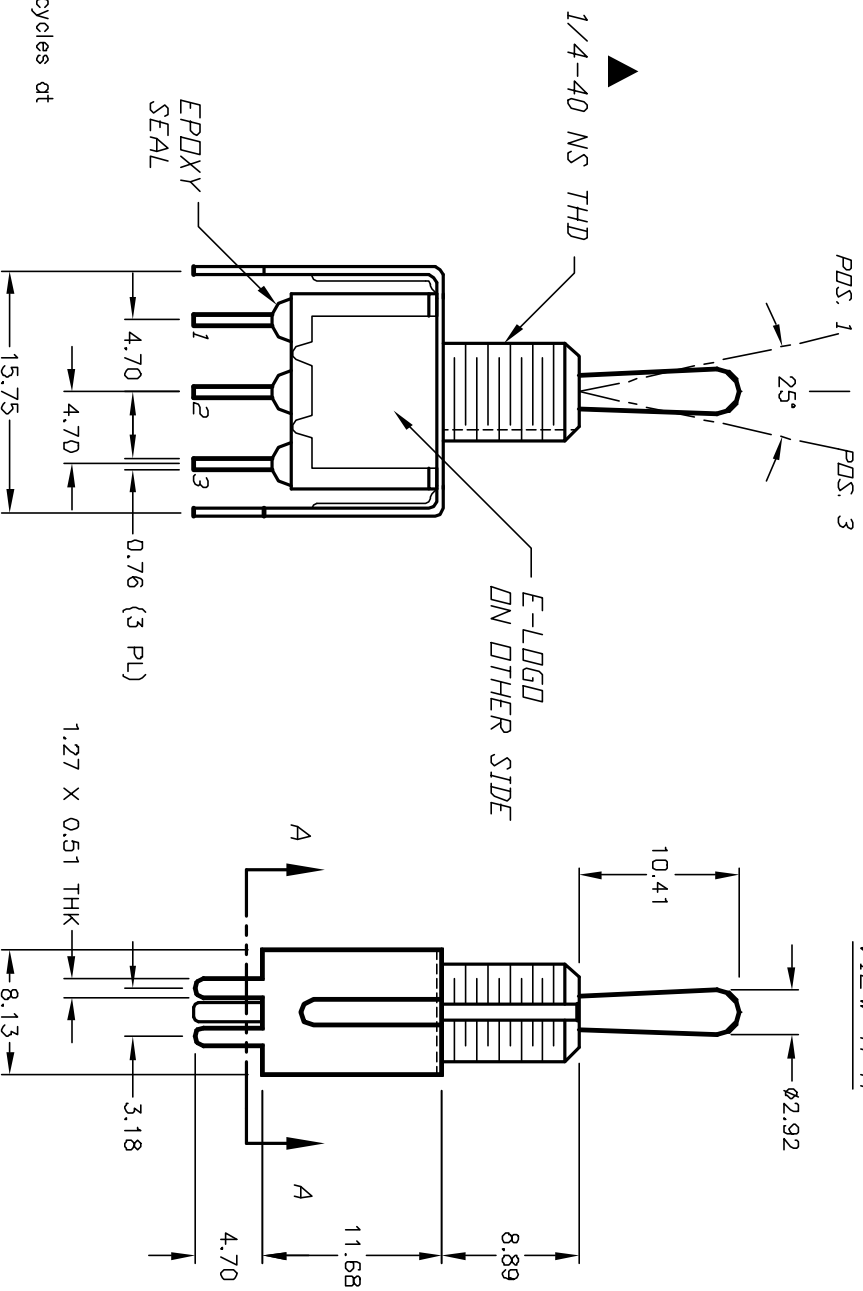
VIEW A-A



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

## NOTES:

1. ALL DIMENSIONS IN MM
2. GENERAL TOLERANCE:  $X.X = \pm 0.4$   
 $X.XX = \pm 0.25$
3. TERM. NOS. FOR REF. ONLY
4. RATING: 0.4VA @20V AC or DC max.
5. FIXED TERM. & MOVING CONTACT:  
Copper alloy w/GOLD plate  
over Nickel plate.
6. ELECTRICAL LIFE: 50,000 make-and-break cycles at  
full load.
7. INSULATION RESISTANCE: 1000M ohm min.
8. DIELECTRIC STRENGTH: 1000V RMS min. @sed level.
9. OPERATING TEMP.:  $-30^{\circ}\text{C}$  to  $+85^{\circ}\text{C}$

**E-SWITCH®**

|                                                                                                              |         |                          |        |      |                                        |        |    |         |     |
|--------------------------------------------------------------------------------------------------------------|---------|--------------------------|--------|------|----------------------------------------|--------|----|---------|-----|
|                                                                                                              |         |                          |        |      | TITLE                                  |        |    |         |     |
| C                                                                                                            | 12030   | REVISED PART DESCRIPTION | 4/4/02 | GJB  | 100 SP-1 T1 B1 VSE R E (GOLD CONTACTS) |        |    |         |     |
| REV.                                                                                                         | ECN No. | DESCRIPTION              | DATE   | CHKD |                                        |        |    |         |     |
| THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED |         |                          |        |      |                                        |        |    |         |     |
|                                                                                                              |         |                          |        |      | SCALE                                  | DATE   | DR | DWG     | REV |
|                                                                                                              |         |                          |        |      | 2:1                                    | 4/2/02 | CB | 7111605 | C   |