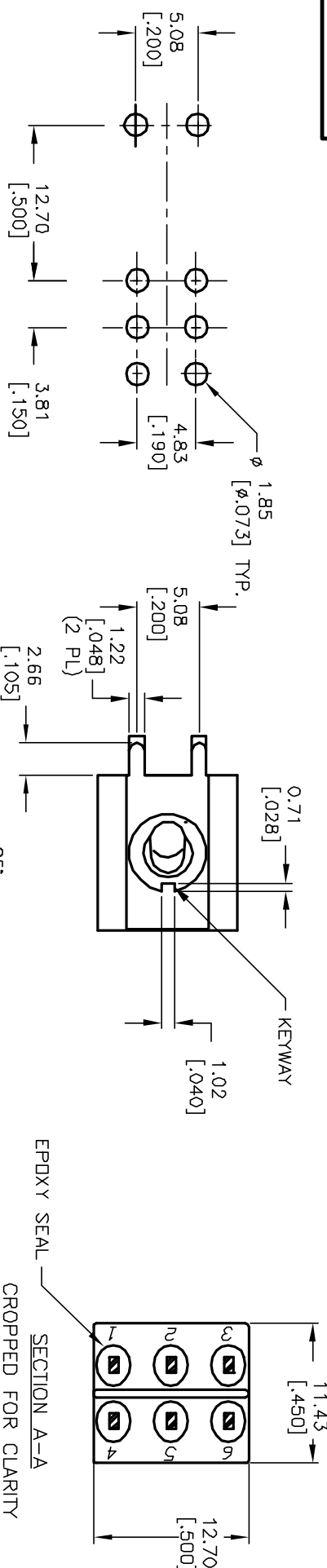
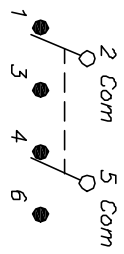




RECOMMENDED P.C.B. LAYOUT

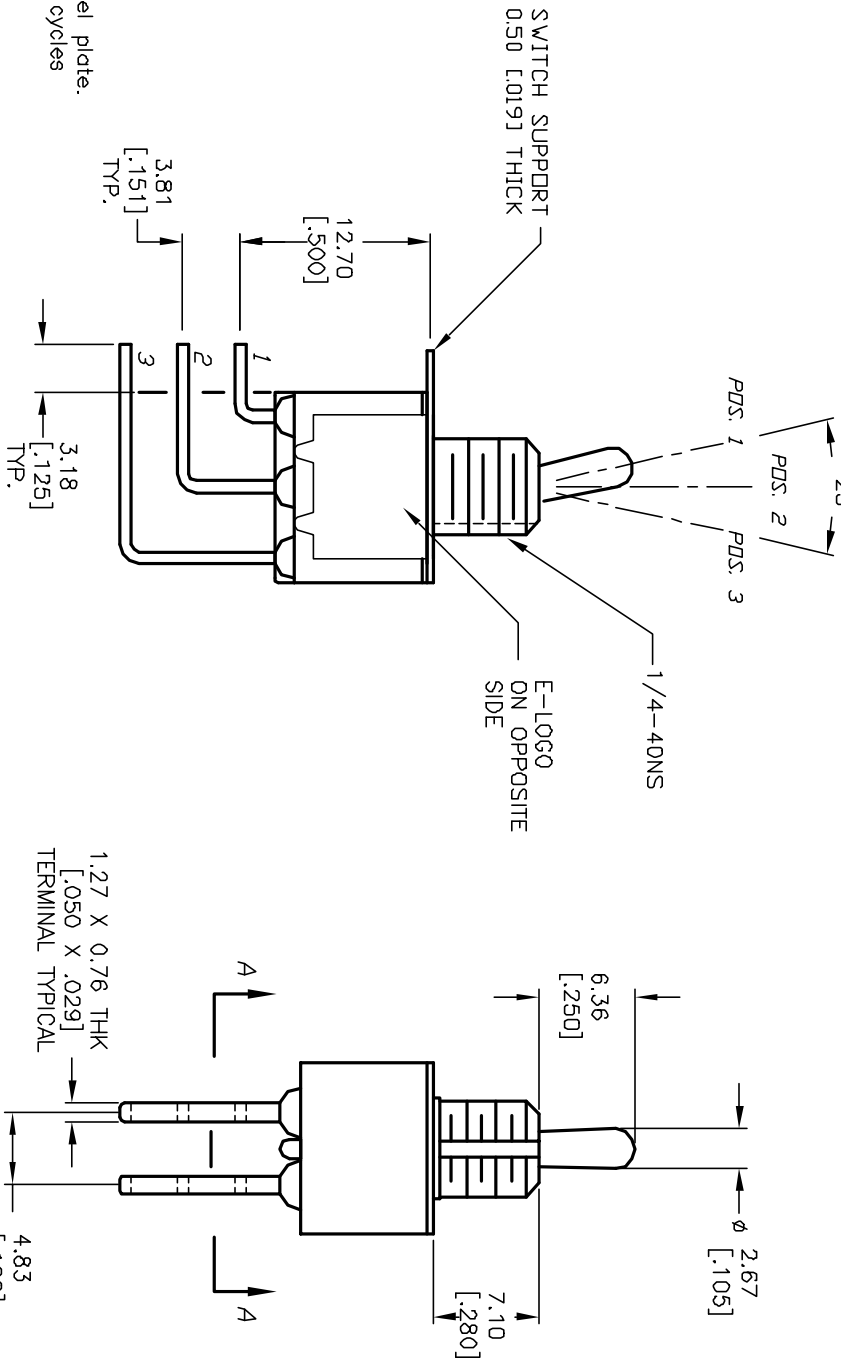


CIRCUIT: DPDT  
CONTACT CONFIGURATION

| SWITCH FUNCTION |        |         |
|-----------------|--------|---------|
| PDS. 1          | PDS. 2 | PDS. 3  |
| DN              | NDNE   | DN      |
| 2-3,5-6         | DPEN   | 2-1,5-4 |

NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=±0.4  
X.XX=±0.25
3. TERM. NOS. FOR REF. ONLY
4. RATING: 0.4VA @20V AC/DC max.
5. FIXED TERM. & MOVING CONTACT:  
Copper Alloy W/GOLD plate over Nickel plate.  
at full load.
6. ELECTRICAL LIFE: 50,000 make-and-break cycles
7. INSULATION RESISTANCE: 1,000M ohm min.
8. DIELECTRIC STRENGTH: 1,000V RMS @sea level.
9. OPERATING TEMP.: -30°C to +85°C.



|                                                                                                              |         |                         |        |        |  |    |  |         |  |     |  |
|--------------------------------------------------------------------------------------------------------------|---------|-------------------------|--------|--------|--|----|--|---------|--|-----|--|
| TITLE                                                                                                        |         | SCALE                   |        | DATE   |  | DR |  | DWG     |  | REV |  |
| 100DP1T2B3M7RE (GOLD CONTACTS)                                                                               |         | 2:1                     |        | 4/3/03 |  | AR |  | T121054 |  | A   |  |
| <b>E-SWITCH®</b>                                                                                             |         |                         |        |        |  |    |  |         |  |     |  |
| THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED |         |                         |        |        |  |    |  |         |  |     |  |
| REV.                                                                                                         | ECN NO. | DESCRIPTION             | DATE   | CHKD   |  |    |  |         |  |     |  |
| A                                                                                                            | 12994   | RELEASED FOR PRODUCTION | 4/3/03 | AR     |  |    |  |         |  |     |  |