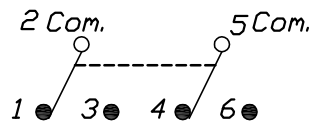
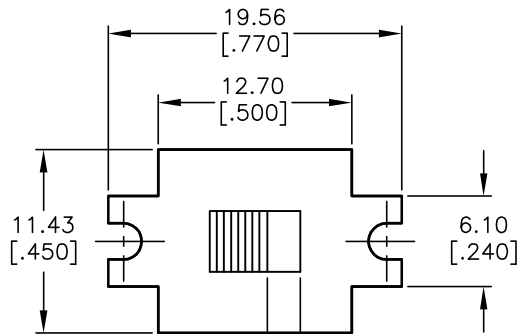
RECOMMENDED P.C.B. LAYOUTCONTACT CONFIGURATIONDPDT

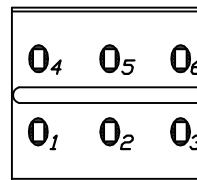
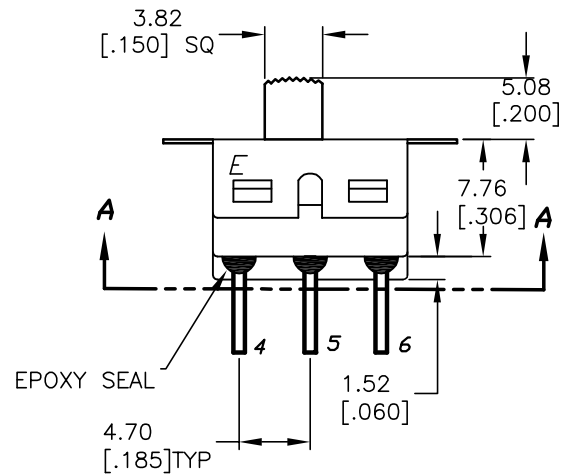
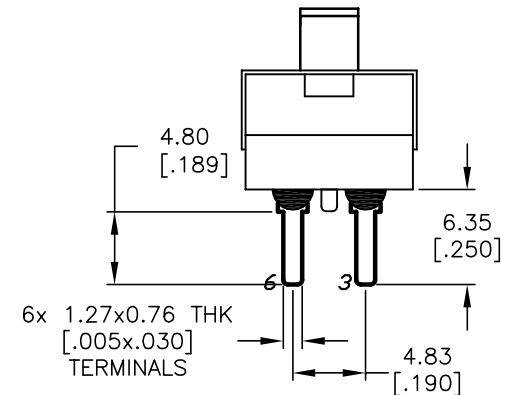
| SWITCH FUNCTION |        |         |
|-----------------|--------|---------|
| POS. 1          | POS. 2 | POS. 3  |
|                 |        |         |
| DN              | NONE   | DN      |
| 2-1,5-4         | OPEN   | 2-3,5-6 |

## NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE:  $X.X = \pm 0.4$   
 $X.XX = \pm 0.25$
3. TERM. NOS. FOR REFERENCE ONLY.
4. RATING: 5A@120V AC OR 28V DC, 2A@250V AC
5. FIXED AND MOVING: COPPER ALLOY W/ SILVER PLATE
6. CONTACT RESISTANCE: 10mΩ TYP
7. INSULATION RESISTANCE: 1,000 MΩ min.
8. ELECTRICAL LIFE: 30,000 ACTUATIONS @ FULL LOAD
9. OPERATING TEMP: -30°C TO 85°C
10. TRAVEL: 2.16 MM
11. DIELECTRIC STRENGTH: 1,000 V RMS@ SEA LEVEL



SEE NOTES →

VIEW A-A**E-SWITCH®**

TITLE

500SDP1S1M2QEB

SCALE

2:1

DATE

10/10/03

DR

AR

DWG

T521010

REV

A

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

|      |         |                         |          |      |
|------|---------|-------------------------|----------|------|
| A    | 13523   | RELEASED FOR PRODUCTION | 10/10/03 | AR   |
| REV. | ECN No. | DESCRIPTION             | DATE     | CHKD |