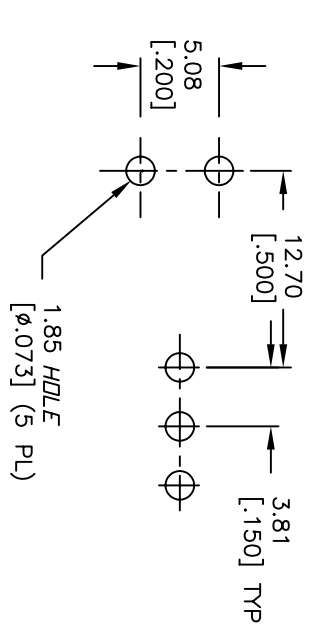


SPDT CIRCUIT  
CONTACT CONFIGURATION

| SWITCH FUNCTION |        |        |
|-----------------|--------|--------|
| POS. 1          | POS. 2 | POS. 3 |
| DN              | DN     | DN     |
| 2-3             | OPEN   | 2-1    |

NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=±0.4  
X.XX=±0.25
3. TERMINAL NUMBERS FOR REF ONLY
4. RATING: 5A @120VAC OR 28VDC:  
2A @250VAC
5. FIXED TERM. & MOVING CONTACT: Cu Alloy w/  
Silver plate.
6. ELECTRIC LIFE: 50,000 make-and-break cycles  
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. 2002/95/EC (ROHS) COMPLIANT
11. SUPPLIED HARDWARE: TO BE SHIPPED BULK  
T100011-LOCK WASHER QTY.1  
T100015-LOCK RING QTY.1  
T100000-HEX NUT QTY. 2

|      |         |                               |          |      |
|------|---------|-------------------------------|----------|------|
| C    | 15593   | DIM TD 8.40 FROM 8.89         | 12/7/05  | PH   |
| B    | 15468   | DIM FROM 4.5 TO 3.18,ADD RCHS | 10/28/05 | PH   |
| A    | 15465   | RELEASED                      | 10/27/05 | PH   |
| REV. | ECN No. | DESCRIPTION                   | DATE     | CHKD |

|                        |          |    |          |     |
|------------------------|----------|----|----------|-----|
| E-SWITCH®              |          |    |          |     |
| TITLE                  |          |    |          |     |
| 100 SP-1 T1 B1 M7 Q EH |          |    |          |     |
| SCALE                  | DATE     | DR | DWG      | REV |
| 2:1                    | 10/27/05 | PH | ST111010 | C   |

