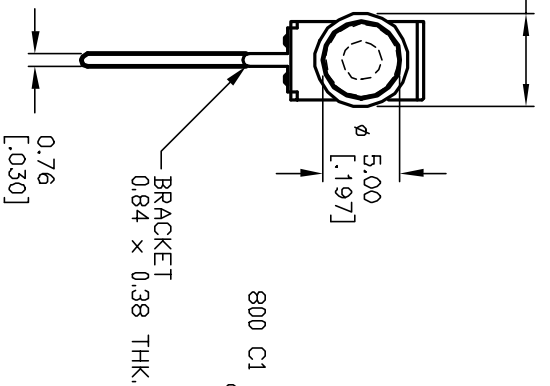
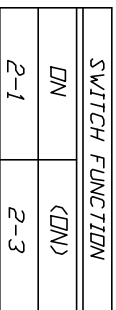


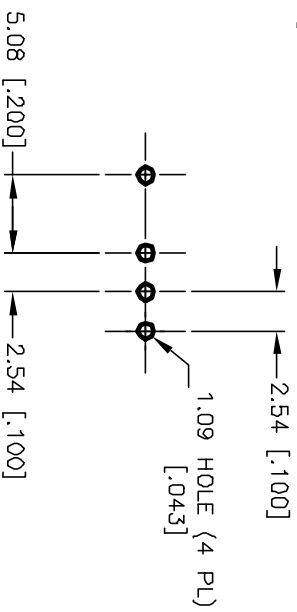


1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=±0.4

3. TERM. NOS. FOR REF. ONLY
4. RATING: 3A @120V or 28VDC;  
1A @250VAC
5. FIXED TERM. & MOVING CONTACT:  
Copper Alloy w/SILVER plate.
6. CONTACT RESISTANCE:  
10mILLI-Ohms initial
7. ELECTRICAL LIFE: 50,000 make-and-break  
cycles at full load.
8. INSULATION RESISTANCE: 1,000M ohm min.
9. DIELECTRIC STRENGTH: 1000V RMS @sea level
10. OPERATING TEMP.: -30°C to 85°C



( ) = MOMENTARY



RECOMMENDED P.C.B. LAYOUT

|                                                                                                              |         |                         |         |      |
|--------------------------------------------------------------------------------------------------------------|---------|-------------------------|---------|------|
| 10. OPERATING TEMP.: -30°C to 85°C                                                                           |         |                         |         |      |
|                                                                                                              |         |                         |         |      |
| A                                                                                                            | 11607   | RELEASED FOR PRODUCTION | 6/18/02 | CJB  |
| 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 |         |                         |         |      |

|                                                             |         |     |         |     |
|-------------------------------------------------------------|---------|-----|---------|-----|
| <div style="text-align: center;"> <h1>E-SWITCH®</h1> </div> |         |     |         |     |
| TITLE                                                       |         |     |         |     |
| 800 SP-8 B7 M7 Q E /C1 BLK                                  |         |     |         |     |
| SCALE                                                       | DATE    | DR  | DWG     | REV |
| 2:1                                                         | 6/18/02 | CJB | XT0098P | A   |