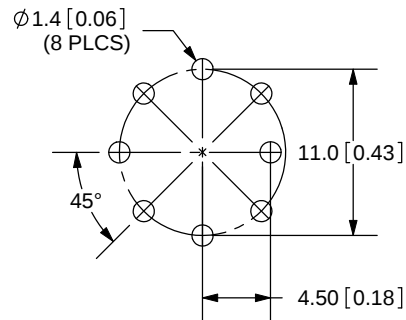
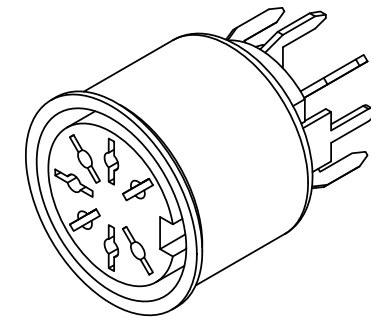
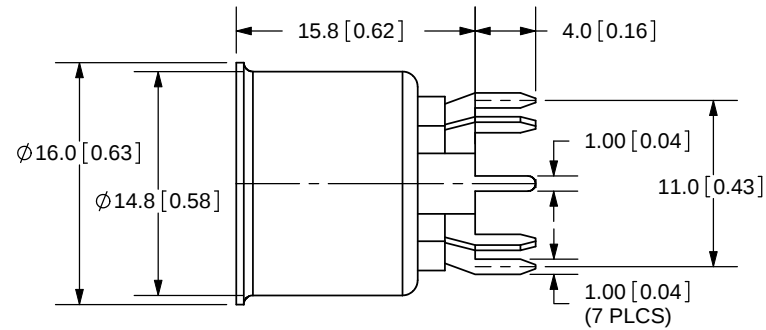
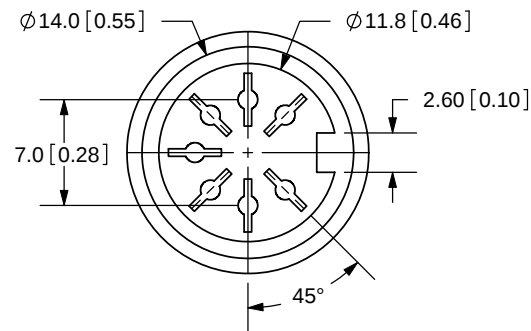


| REV. | DESCRIPTION   | DATE      |
|------|---------------|-----------|
| A    | NEW DRAWING   | 12/5/2005 |
| B    | rating update | 8/28/2008 |



PCB LAYOUT  
FRONT VIEW

TOLERANCE:  
X.  $\pm 0.5$   
X.X  $\pm 0.3$ mm  
X.XX  $\pm 0.15$ mm



**SPECIFICATIONS:**  
RATING: 24V DC @ 1A PER PIN  
CONTACT RESISTANCE: 50m OHMS MAX  
INSULATION RESISTANCE: 100M OHMS MIN: 500V DC  
VOLTAGE WITHSTAND: 500V AC R.M.S. FOR 1 MINUTE  
LIFE: 5,000 CYCLES



**CUI INC**

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800-275-4899  
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|               |                 |         |                                         |  |                    |
|---------------|-----------------|---------|-----------------------------------------|--|--------------------|
|               | MATERIAL        | PLATING | TITLE: DIN RECEPTACLE, VERTICAL, PCB 7P |  | REV: B             |
| CONTACTOR     | Brass           | Silver  | PART NO. SD-70BV                        |  | UNITS: MM [INCHES] |
| SLEEVE        | Phosphor Bronze | Silver  |                                         |  |                    |
| COVER         | Iron Sheet      | Nickel  | DRAWN BY: ZRJ                           |  | APPROVED BY:       |
| MOUTH BUSHING | PBT-94V0 G15    |         |                                         |  |                    |
|               |                 |         |                                         |  | SCALE: 2:1         |

PC FILE NAME:  
SD-70BV

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