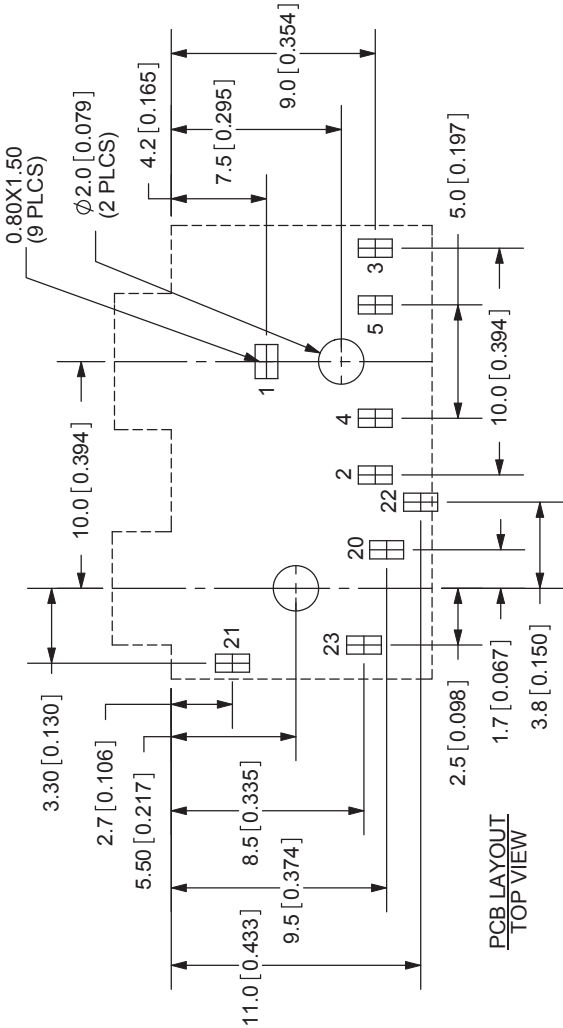
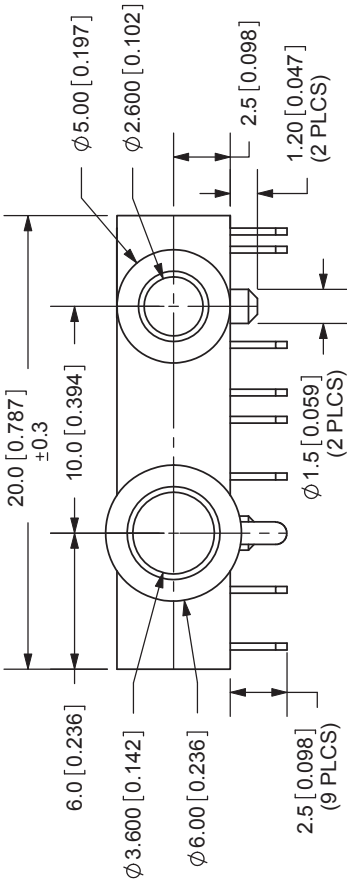
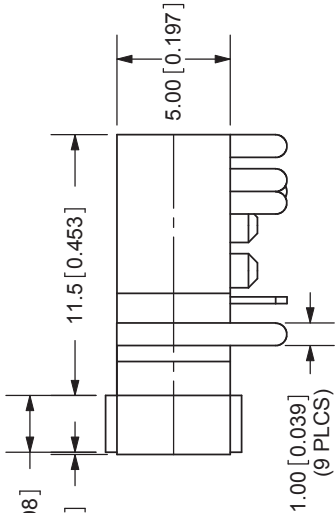


| REV. | DESCRIPTION           | DATE      |
|------|-----------------------|-----------|
| A    | NEW DRAWING           | 8/7/2007  |
| B    | updated pin numbering | 1/15/2008 |



**SPECIFICATIONS:**  
RATING: 12V DC @ 1A  
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  
OPERATING TEMP: -25 ~ +85C

TOLERANCE:  
X.X ±0.2mm  
X.XX ±0.1mm  
X.XXX ±0.05mm



|                                        |  |                                                                                                                               |  |
|----------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------|--|
|                                        |  | 20050 SW 112th Ave.<br>Tualatin, OR 97062<br>Phone: 503-612-2300<br>800-275-4899<br>Fax: 503-612-2383<br>Website: www.cui.com |  |
| TITLE: 3.5/2.5mm COMBO JACK, PCB MOUNT |  | REV: B                                                                                                                        |  |
| PART NO: SJD1-3201-54                  |  | UNITS: MM [INCHES]                                                                                                            |  |
| DRAWN BY: ZRJ                          |  | APPROVED BY:                                                                                                                  |  |
| SCALE: 3:1                             |  |                                                                                                                               |  |

| TERMINAL    | MATERIAL     | PLATING |
|-------------|--------------|---------|
| TERMINAL 1  | Copper Alloy | Tin     |
| TERMINAL 2  | Copper Alloy | Tin     |
| TERMINAL 3  | Copper Alloy | Tin     |
| TERMINAL 4  | Brass        | Tin     |
| TERMINAL 5  | Brass        | Tin     |
| TERMINAL 20 | Brass        | Tin     |
| TERMINAL 21 | Copper Alloy | Tin     |
| TERMINAL 22 | Copper Alloy | Tin     |
| TERMINAL 23 | Copper Alloy | Tin     |
| BUSHING     | Brass        | Nickel  |
| HOUSING     | PBT          |         |

