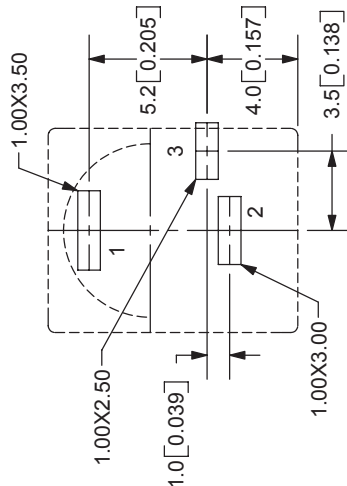
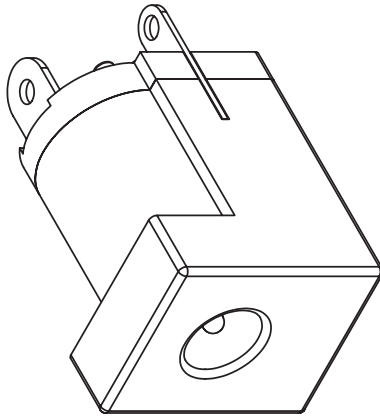


| REV. | DESCRIPTION | DATE      |
|------|-------------|-----------|
| A    | NEW DRAWING | 7/30/2007 |



PCB LAYOUT  
TOP VIEW

**SPECIFICATIONS:**  
RATING: 16V DC @ 2A  
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° ~ +85°C

| MODEL NO. | PJ-055C |
|-----------|---------|
| SCHEMATIC |         |

CENTER PIN DIAMETER 1.00mm Dia.



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



20050 SW 112th Ave.  
Tualatin, OR 97062  
Phone: 503-612-2300  
800-275-4899  
Fax: 503-612-2383  
Website: [www.cui.com](http://www.cui.com)

|                      |                    |
|----------------------|--------------------|
| TITLE: DC POWER JACK | REV: A             |
| PART NO: PJ-055C     | UNITS: MM [INCHES] |
| DRAWN BY: ZRJ        | APPROVED BY:       |
| SCALE: 3:1           |                    |

| CENTER PIN | MATERIAL     | PLATING |
|------------|--------------|---------|
| TERMINAL 1 | Brass        | Nickel  |
| TERMINAL 2 | Brass        | Tin     |
| TERMINAL 3 | Copper Alloy | Tin     |
| BODY       | Brass        | Tin     |
|            | PBT          |         |