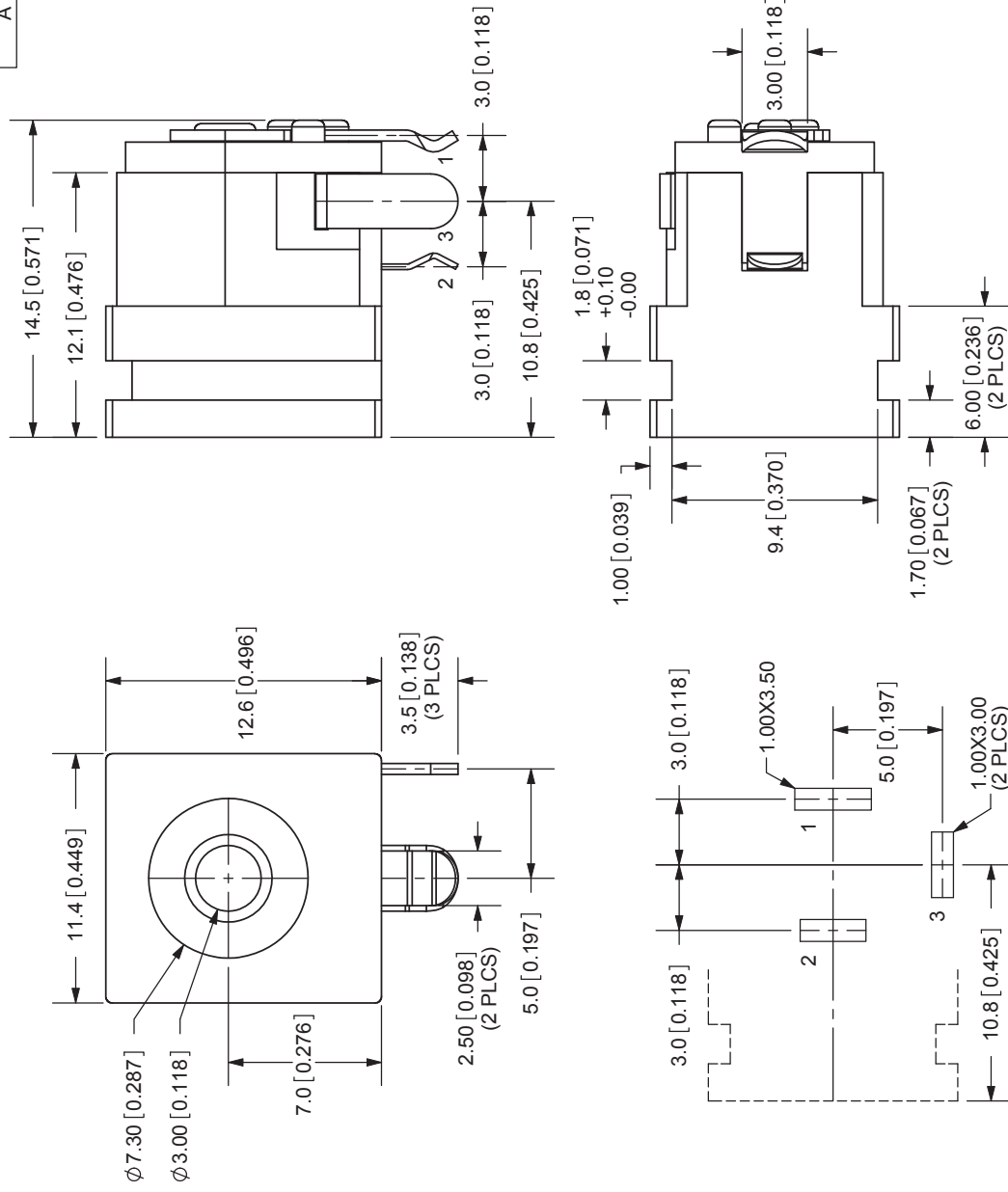
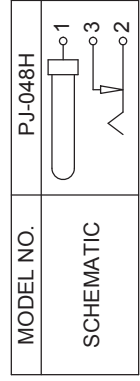


| REV. | DESCRIPTION | DATE      |
|------|-------------|-----------|
| A    | NEW DRAWING | 7/30/2007 |



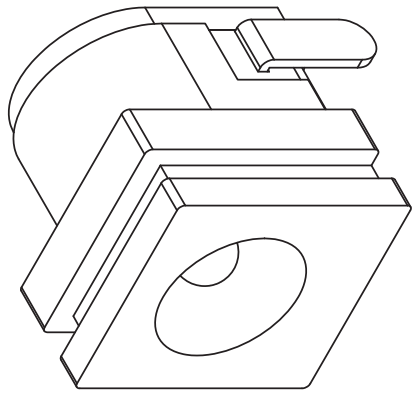
PCB LAYOUT  
TOP VIEW



CENTER PIN DIAMETER 3.00mm Dia.

**SPECIFICATIONS:**  
 RATING: 16V DC @ 5A  
 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

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



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

**RoHS**

**CUI INC**

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

TITLE: DC POWER JACK

REV: A

PART NO: PJ-048H

UNITS: MM [INCHES]

DRAWN BY: ZRJ

APPROVED BY:

SCALE: 3:1