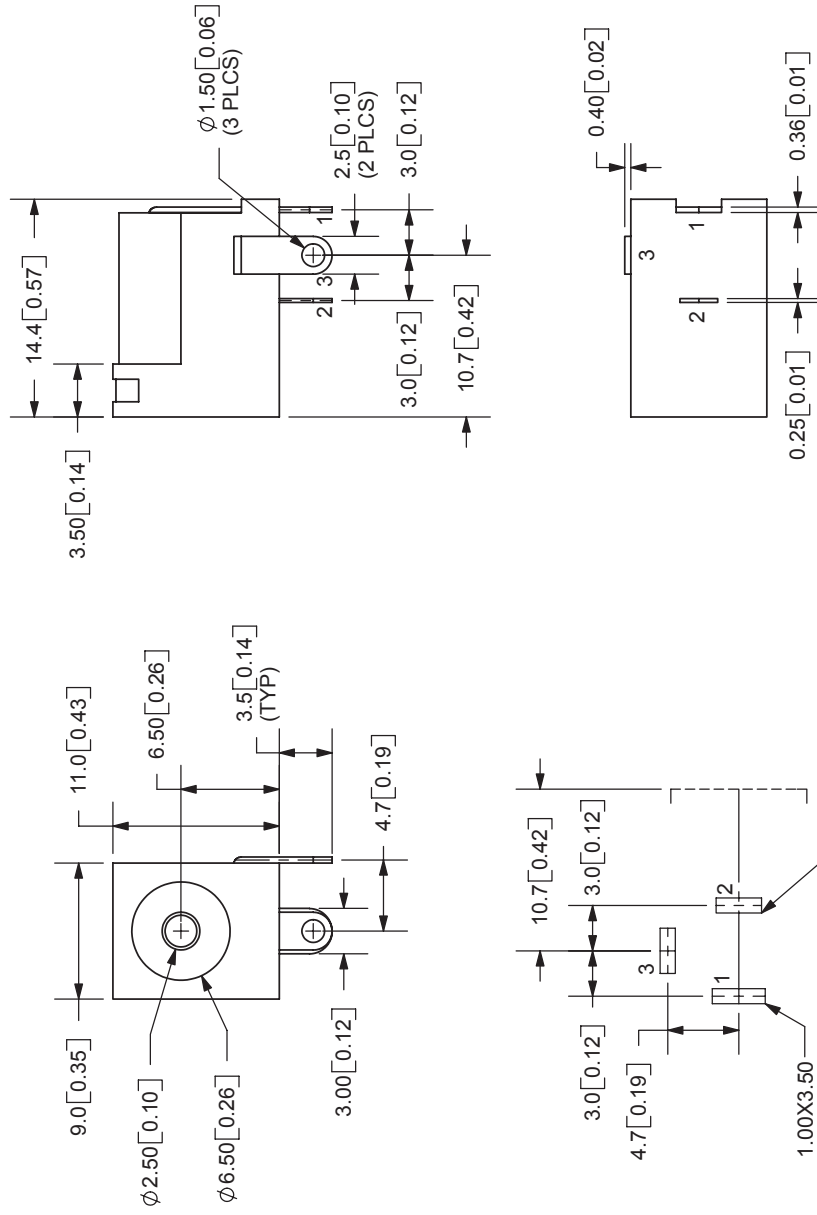


REV.	DESCRIPTION	DATE
A	NEW DRAWING	4/17/2006
B	Changed pin thickness layout	8/31/2006



**CU I INC**

20050 SW 112th Ave.  
Tualatin, OR 97062  
Phone: 503-643-4899  
800-275-4899  
Fax: 503-372-1266  
Website: www.cui.com

**ROHS**

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

REV: B

TITLE: DC POWER JACK

PART NO: PJ-002BH

UNITS: MM [INCHES]

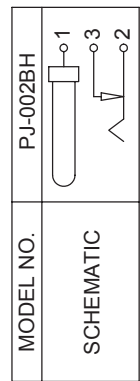
APPROVED BY: ZRJ

SCALE: 2:1

**SPECIFICATIONS:**  
 RATING: 24V DC @ 5A  
 CONTACT RESISTANCE: 50m OHMS MAX  
 INSULATION RESISTANCE: 50M OHMS MIN: 100V DC  
 VOLTAGE WITHSTAND: 500V AC R.M.S. FOR 1 MINUTE  
 LIFE: 5,000 CYCLES  
 OPERATING TEMP: -25° ~ +85°C

	MATERIAL	PLATING
CENTER PIN	Copper	Nickel
TERMINAL 1	Brass	Silver
TERMINAL 2	Copper Alloy	Silver
TERMINAL 3	Brass	Silver
HOUSING	PBT	

PCB LAYOUT TOP VIEW



CENTER PIN DIAMETER 2.5mm