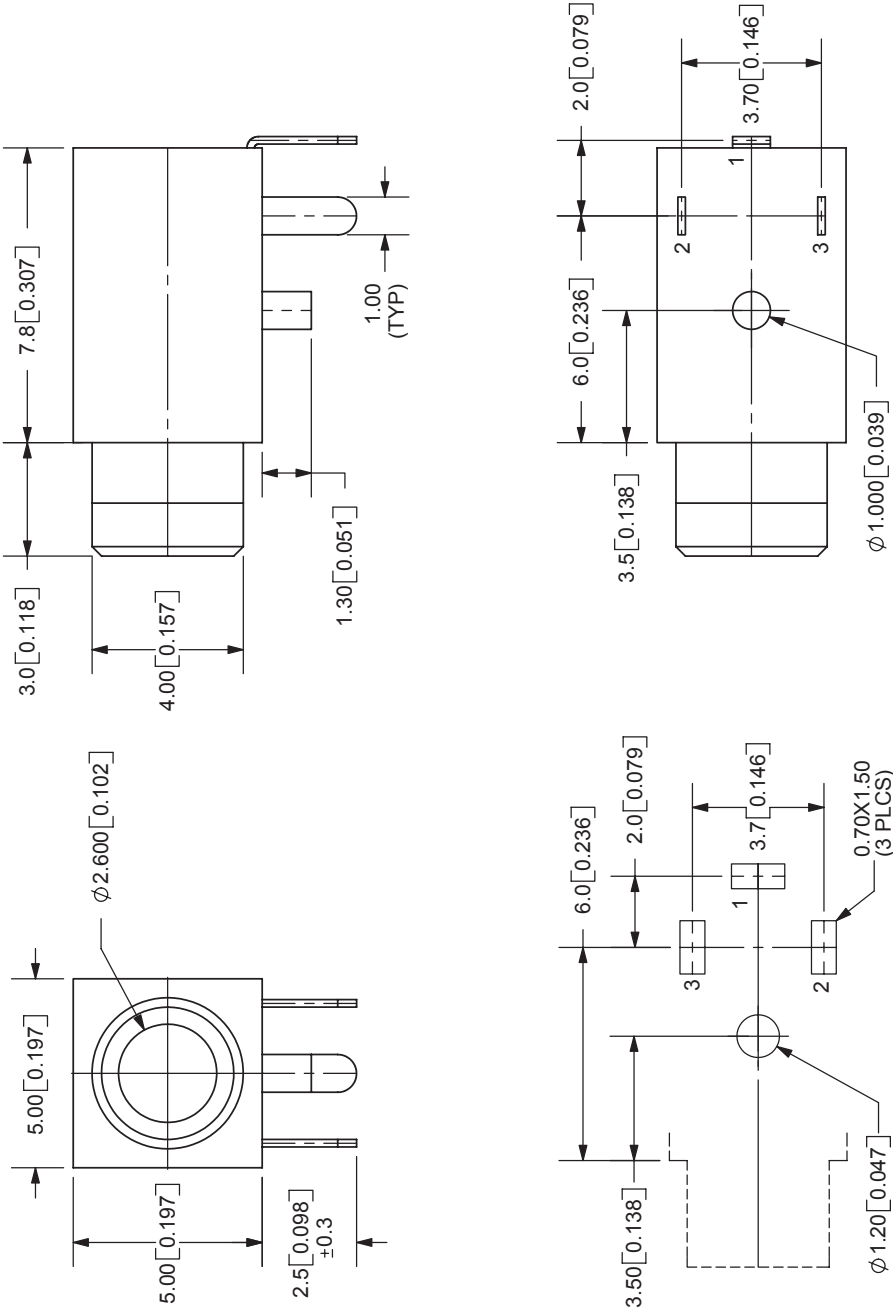


REV.	DESCRIPTION	DATE
A	NEW DRAWING	1/18/2006



TOLERANCE:  
X.X  $\pm 0.2$ mm  
X.XX  $\pm 0.1$ mm  
X.XXX  $\pm 0.05$ mm



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

**SPECIFICATIONS:**  
RATING: 12V DC @ 1A  
CONTACT RESISTANCE: 100m 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

TERMINAL 1	TERMINAL 2	TERMINAL 3	BUSHING	HOUSING
Brass	Copper Alloy	Copper Alloy	Brass	PBT
Tin	Tin	Tin	Nickel	

TITLE: 2.5mm PHONE JACK  
REV: A

PART NO: MJ1-2503A  
UNITS: MM [INCHES]

DRAWN BY: ZRJ  
APPROVED BY:  
SCALE: 4:1

PCB LAYOUT  
TOP VIEW

MODEL NO.	MJ1-2503A
SCHEMATIC	