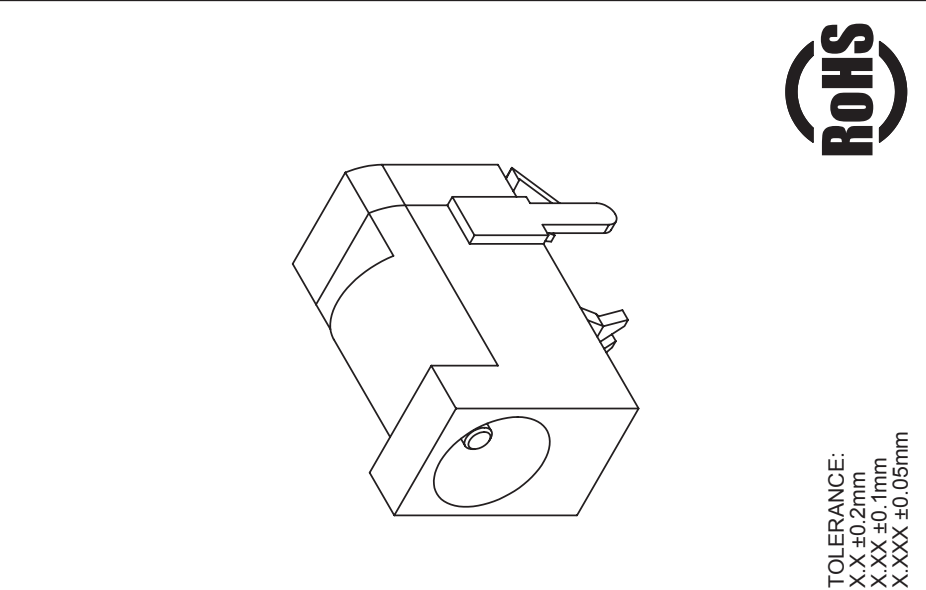


REV.	DESCRIPTION	DATE
A	NEW DRAWING	11/22/2005



CUI INC

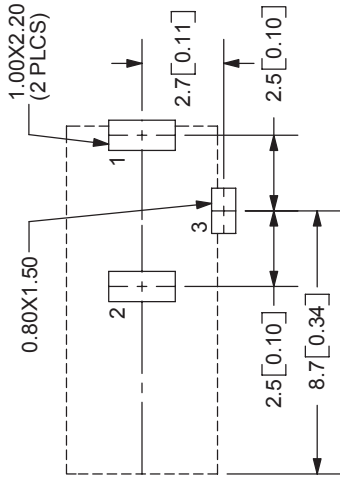
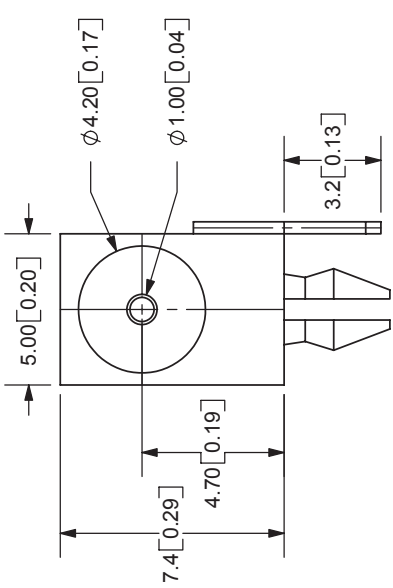
9615 SW Allen Blvd., Ste. 103
Beaverton, OR 97005
Phone: 503-643-4899
800-275-4899
Fax: 503-372-1266
Website: www.cui.com

RoHS

TITLE: DC POWER JACK	REV: A
PART NO: PJ-013C	UNITS: MM [INCHES]
DRAWN BY: ZRJ	APPROVED BY:
SCALE: 4:1	

SPECIFICATIONS:
 RATING: 16V DC @ 3.5A
 CONTACT RESISTANCE: 30m OHMS MAX
 INSULATION RESISTANCE: 50M OHMS MIN: 500V 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	Silver
TERMINAL 3	Brass	Silver
HOUSING	PBT	



PCB LAYOUT
TOP VIEW

MODEL NO.	PJ-013C
SCHEMATIC	

CENTER PIN DIAMETER 1.0mm Dia.