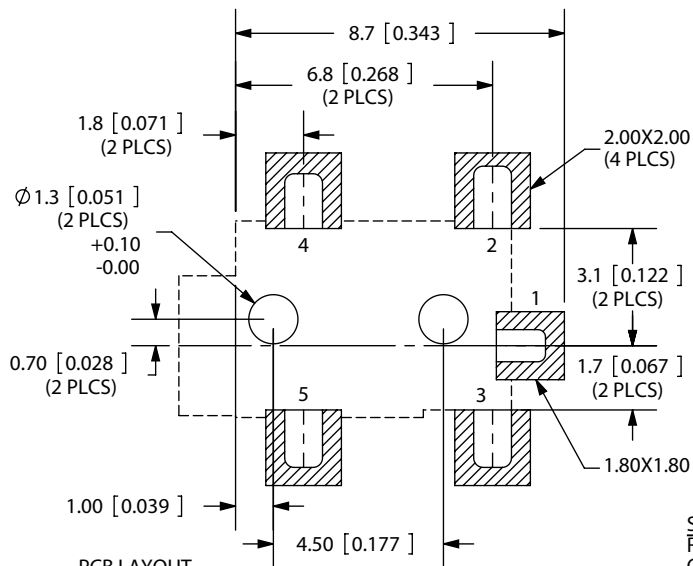
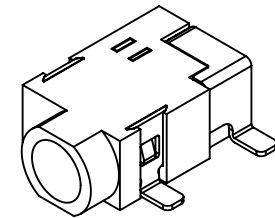
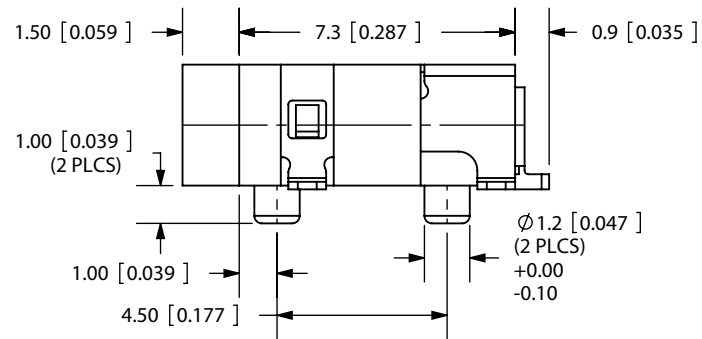
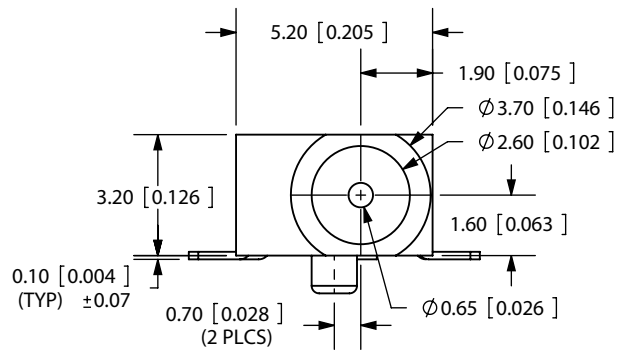
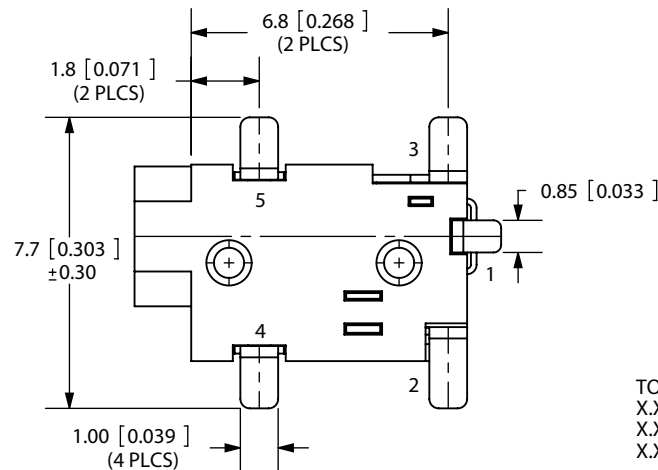


REV.	DESCRIPTION	DATE
A	NEW DRAWING	2/5/2007
B	added TR package option and jack insertion depth	11/7/2012



PCB LAYOUT
TOP VIEW



Note:
Add suffix "-TR" to the model number for
tape & reel packaging

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



SPECIFICATIONS:
RATING: 16V DC @ 1A
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-042-SMT
SCHEMATIC	

CENTER PIN DIAMETER 0.65mm Dia.
Jack Insertion Depth: 7.0mm

	MATERIAL	PLATING
TERMINAL 1	Brass	Silver
TERMINAL 2	Copper Alloy	Silver
TERMINAL 3	Brass	Silver
SUPPORT 4,5	Brass	Silver
STOPPER	Stainless Steel	
BODY	PBT	



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:	0.65mm SURFACE MOUNT POWER JACK	REV:	B
PART NO.	PJ-042-SMT	UNITS:	MM [INCHES]
DRAWN BY:	ZRJ	APPROVED BY:	
		SCALE:	5:1

PC FILE NAME:
PJ-042-SMT

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