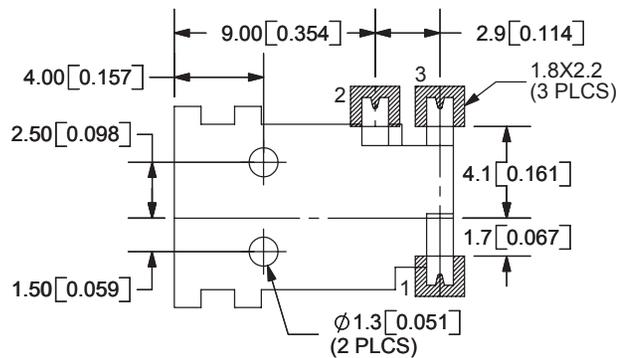
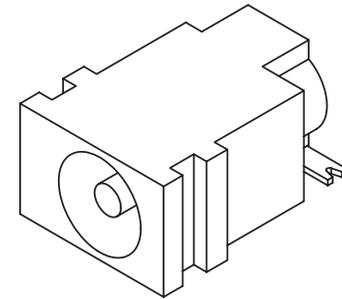
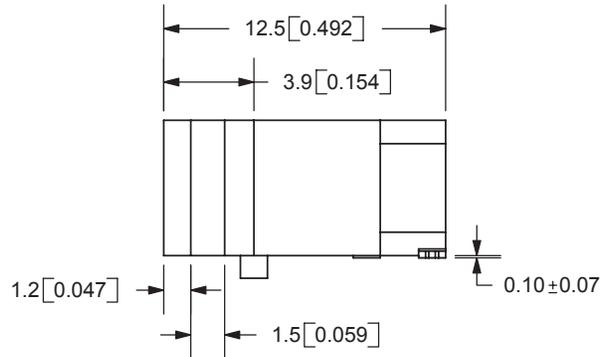
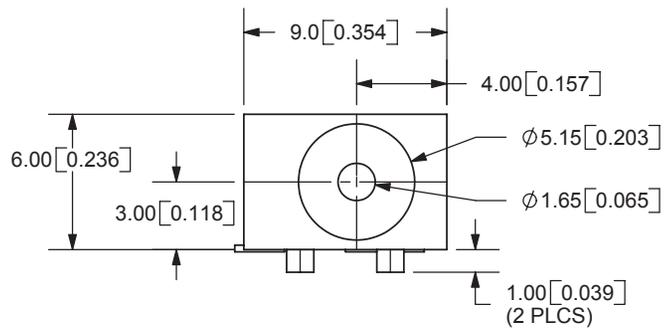
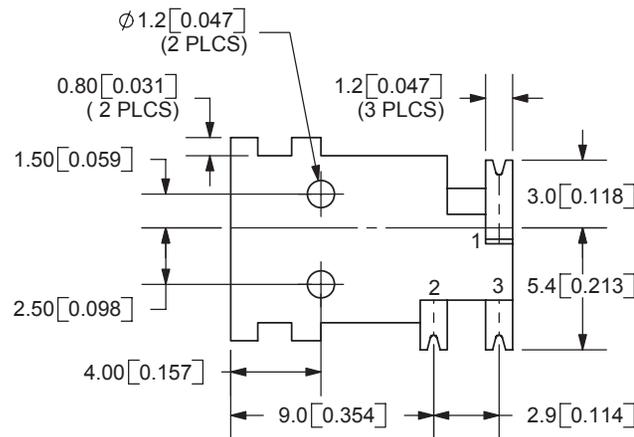


REV.	DESCRIPTION	DATE
A	NEW DRAWING	10/20/2005
B	changed housing material to PA6T from PBT	1/10/2006
C	added TR package option and jack insertion depth	11/7/2012



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



MODEL NO.	PJ1-021-SMT
SCHEMATIC	

CENTER PIN DIAMETER 1.65mm Dia.
Jack Insertion Depth: 8.0mm

SPECIFICATIONS:
RATING: 16V DC @ 5A
CONTACT RESISTANCE: 30m 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° to 85°C

	MATERIAL	PLATING
CENTER PIN	Brass	Silver
TERMINAL 1	Brass	Silver
TERMINAL 2	Copper Alloy	Silver
TERMINAL 3	Brass	Silver
HOUSING	PA6T	



20050 SW 112th Ave.
Tualatin, OR 97062
Phone: 503-612-2300
800-275-4899
Fax: 503-372-1266
Website: www.cui.com

TITLE: 1.65mm DC POWER JACK, SURFACE MOUNT		REV: C
PART NO. PJ1-021-SMT	UNITS: MM [INCHES]	
DRAWN BY: ZRJ	APPROVED BY:	SCALE: 3:1

PC FILE NAME:
PJ1-021-SMT

COPYRIGHT 2012 BY CUI INC.