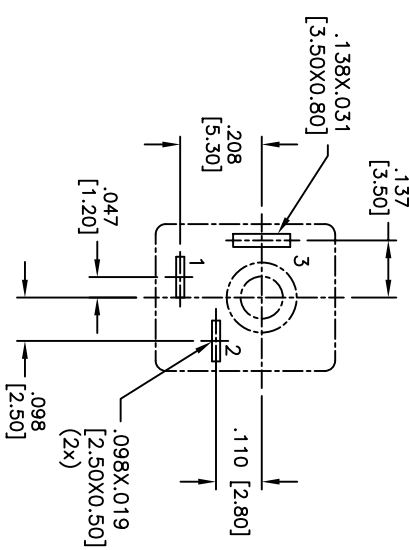
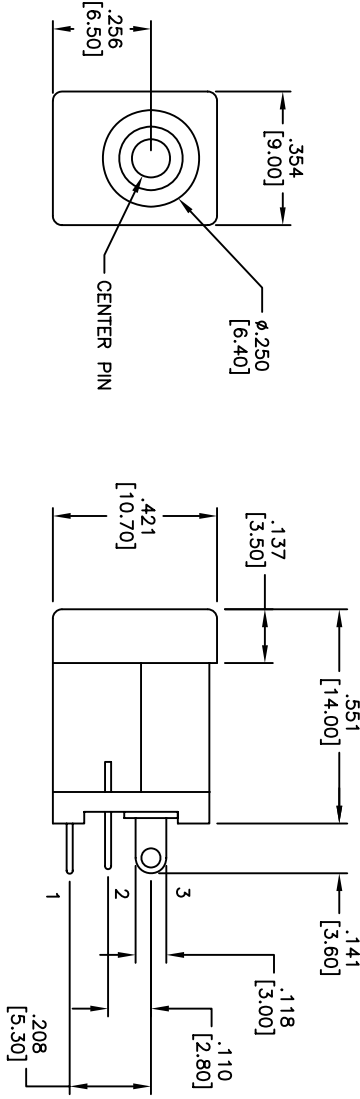
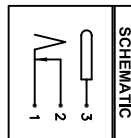


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-	6502	RELEASED	4/10/06	
A	6502	REDRAWN AND ADDED TERM DIM.	4/20/06	
B	6502	REVISED DIMENSIONS	5/30/06	
C		UPDATED & CORRECTED DIMENSIONS	11/06/06	



RECOMMENDED
 PCB LAYOUT
 COMPONENT SIDE



SPECIFICATIONS:

Material: Insulator: Hi-Temp Nylon, Glass reinforced, rated UL 94V-0
 Insulator color: Black
 Center Pin: Brass, Nickel plated
 Contacts: Copper Alloy
 Plating: Silver over Nickel underplate

Electrical:
 Operating voltage: 12 VDC max.
 Current rating: 1 Amp max.
 Contact resistance: 30 mohms max. initial
 Insulation resistance: 50 Mohms min.
 Dielectric withstanding voltage: 250 VAC for 1 minute
 Temperature Rating: Operating temperature: -25°C to +70°C

Environmental:
 Lead free, RoHS compliant
 Recommended soldering temp: 260°C for 5 sec.



UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE INCHES [MM]
 TOLERANCES: EXCEPT AS NOTED
 INCHES Holes
 .X ± .10
 .XX ± .020
 .XXX ± .015
 .XXX ± .015

ADAM TECH
 909 Rahway Avenue, Union, NJ 07083
 Phone: 908-687-5000 Fax: 908-687-5710

TITLE: HI TEMP DC POWER JACK, ϕ 2.00mm PIN

DRAWN	LFJ	DATE	4/10/06
CHECKED			
APPROVED			

SIZE	PART NO.	REV.
X	ADC-010-1-HT	C
REF:	SCALE: NTS	SHEET 1 OF 1