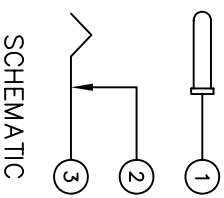
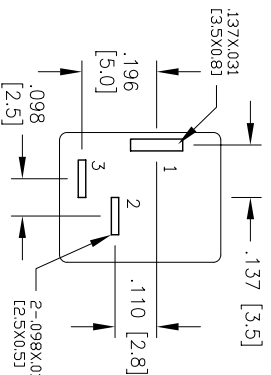
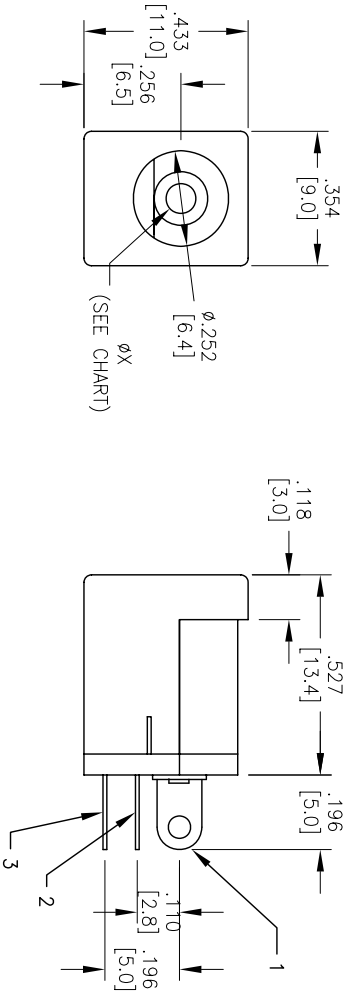


Rev	AWO #	Description	Date	Appr
-		Redrawn	7/12/06	

APPROVED: _____ TITLE: _____
 DATE: _____



P/N	Center Pin Dia
ADC-002-1-V	2.00 mm
ADC-002-5-V	2.35 mm
ADC-002-2-V	2.50 mm

SPECIFICATIONS:
 Material: Insulator: PBT, Glass Reinforced, rated UL 94V-0
 Insulator color: Black
 Center Pin: Brass, Nickel plated
 Contacts: Copper Alloy
 Plating: Silver over Nickel underplate

RECOMMENDED PCB LAYOUT

Electrical:
 Operating voltage: 30 VDC max
 Current rating: 1 Amp max
 Contact resistance: 30 mohms max
 Insulation resistance: 100 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 500 VAC for 1 minute
 Temperature Rating: Operating temperature: -25°C to +70°C

Environmental:
 Lead free, RoHS compliant.
 Recommended soldering temp: 235°C for 5 sec.



ADAM TECH

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

"X" mm Center Pin, DC Power Jack
VERTICAL PCB MOUNT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLES
.X ± .10	ØX ± .10
.XX ± .020	ØXXX ± .015
.XXX ± .015	ØXXX ± .010
APPROVALS	DATE
DRAWN	SS
CHECKED	
APPROVED	

TITLE	SIZE	PART NO.	REV.
"X" mm Center Pin, DC Power Jack VERTICAL PCB MOUNT	X	ADC-002-X-V	-
REF:	SCALE:	NTS	SHEET 1 OF 1