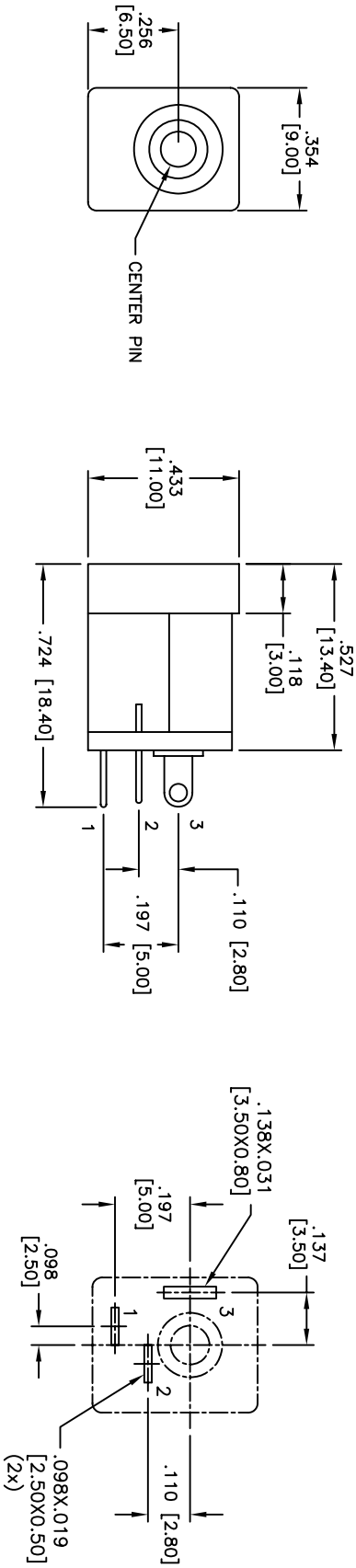
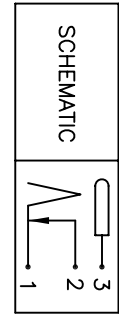


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/10/04	
A		REDESIGNED	8/2/06	



PART NO.	CENTER PIN DIA.
ADC-010-1	.079 [2.00]
ADC-010-2	.098 [2.50]
ADC-010-5	.092 [2.35]



RECOMMENDED
PCB LAYOUT
COMPONENT SIDE

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

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: 235°C for 5 sec.



ADAM TECH

909 Railway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

DC POWER JACK

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES				Holes			
.X	± .10	Ø.X	± .10	.X	± .10	Ø.X	± .10
.XX	± .020	Ø.XX	± .015	.XX	± .020	Ø.XX	± .015
.XXX	± .015	Ø.XXX	± .010	.XXX	± .015	Ø.XXX	± .010
APPROVALS				DATE			
DRAWN	SS	10/4/04					
CHECKED							
APPROVED							
TITLE				REV.			
DC POWER JACK				A			
SIZE		PART NO.		REV.		SHEET 1 OF 1	
X		ADC-010-X		A			
REF:		SCALE: NTS					

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