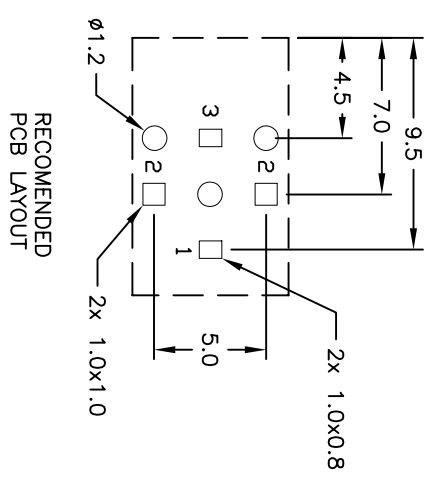
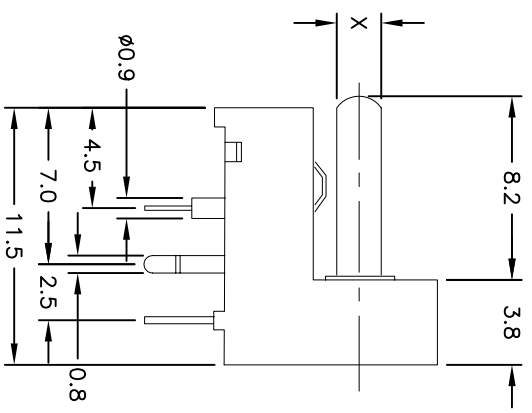
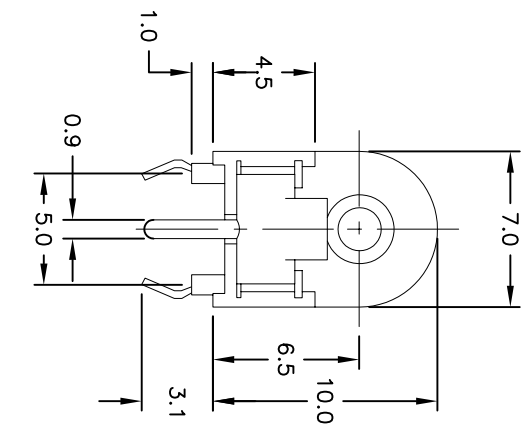
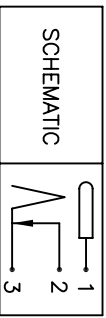


Rev	AWO #	Description	Date	Appr
-		RELEASED	9/23/05	

APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_



PART NO.	CENTER PIN DIA.
ADC-009A-1	2.0mm
ADC-009A-2	2.5mm



**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 for 5 sec.



**ADAM TECH**

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 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	ØX ± .10
.XX ± .020	ØXXX ± .015
.XXX ± .015	ØXXX ± .010
APPROVALS	DATE
DRAWN SS	9/23/05
CHECKED	
APPROVED	

TITLE		PART NO.		REV.	
DC POWER JACK		ADC-009A-X		1	
SIZE	REF:	SCALE:	NTS	SHEET	1 OF 1
X					