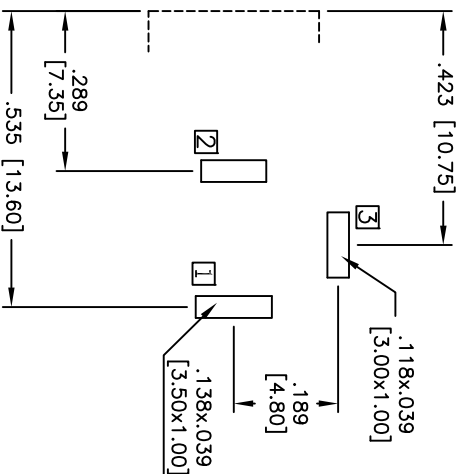
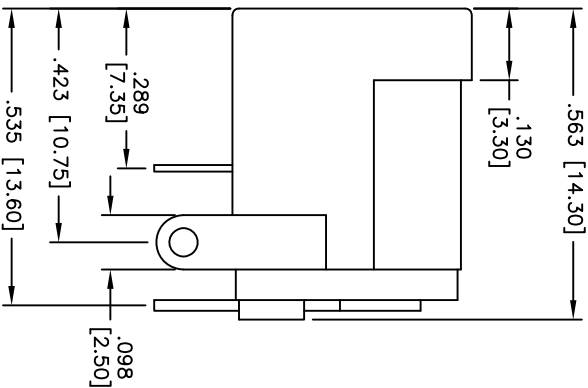
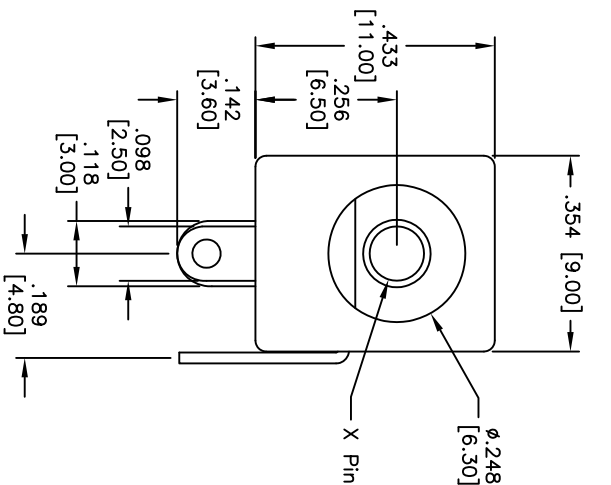


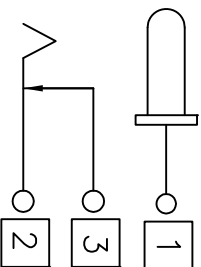
Rev	AWO #	Description	Date	Appr
-		RELEASED	12/02/08	

APPROVED: _____

DATE: _____ TITLE: _____



Recommended PCB Layout
(Copper-sided view)



PART NO.	X
ADC-002-1-RT1R	Ø.079 [2.00]
ADC-002-2-RT1R	Ø.098 [2.50]
ADC-002-5-RT1R	Ø.093 [2.35]

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: 20 VDC max.

Current rating: 2.5 Amp max.

Contact resistance: 30 mohms max. initial

Insulation resistance: 100 Mohms min.

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

TITLE

DC POWER JACK,

2.00mm, 2.50mm, 2.35 mm CENTER PIN

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED				INCHES				Holes			
.X	± .10	Ø.X	± .10	.XX	± .020	Ø.XX	± .015	.XXX	± .015	Ø.XXX	± .010
APPROVALS				DATE							
DRAWN	DY			12/02/08							
CHECKED											
APPROVED											
SIZE				PART NO.				REV.			
X				ADC-002-X-RT1R				-			
REF: S00002C				SCALE: NTS				SHEET 1 OF 1			