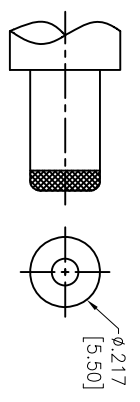
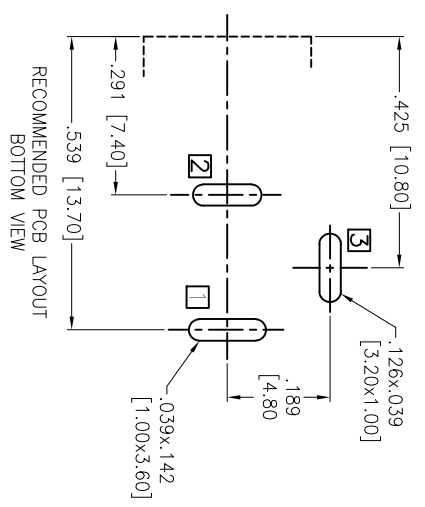
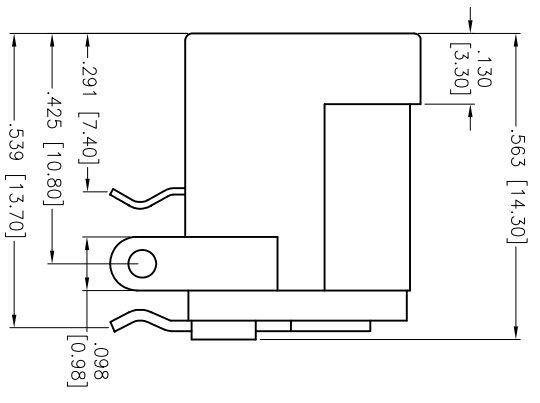
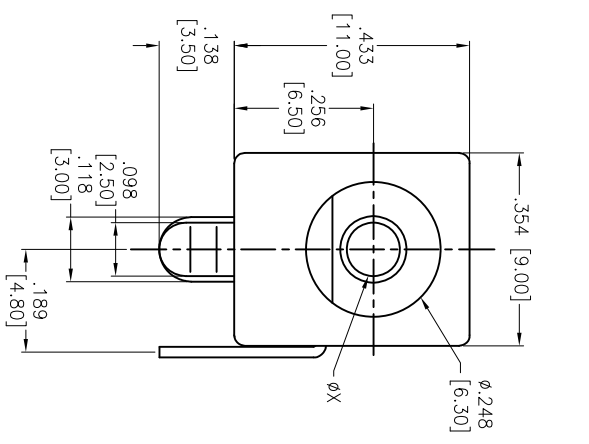
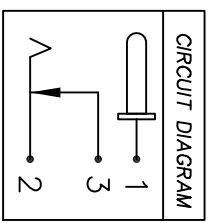


Rev	AWO #	Description	Date	Appr
-		RELEASED	5/21/13	

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



DC MATE PLUG



PART NO.	CENTER PIN DIA.
ADC-002-1-RT1-WT	.078 [2.00]
ADC-002-2-RT1-WT	.098 [2.50]
ADC-002-3-RT1-WT	.092 [2.35]

**SPECIFICATIONS:**

- Material: Silver over Nickel underplate
- Insulator: PBT, rated UL 94V-0
- Insulator color: White
- Center Pin: Brass
- 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: -20°C to +70°C
- Environmental: Lead free, RoHS compliant

**ADAM TECH**

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

TITLE: DC POWER JACK, 2.00mm, 2.50mm, 2.35mm DIA. CENTER PIN

UNLESS OTHERWISE SPECIFIED		ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED		INCHES	
		HOLE SIZES	
.X	± .10	Ø.X	± .10
.XX	± .020	Ø.XX	± .015
.XXX	± .015	Ø.XXX	± .010
APPROVALS		DATE	
DRAWN	AY		5/21/13
CHECKED	NP		5/21/13
APPROVED			

SIZE	PART NO.	REV.
X	ADC-002-X-RT1-WT	-

REF: S0002C SCALE: NTS SHEET 1 OF 1

