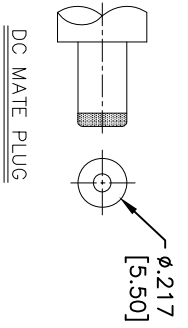
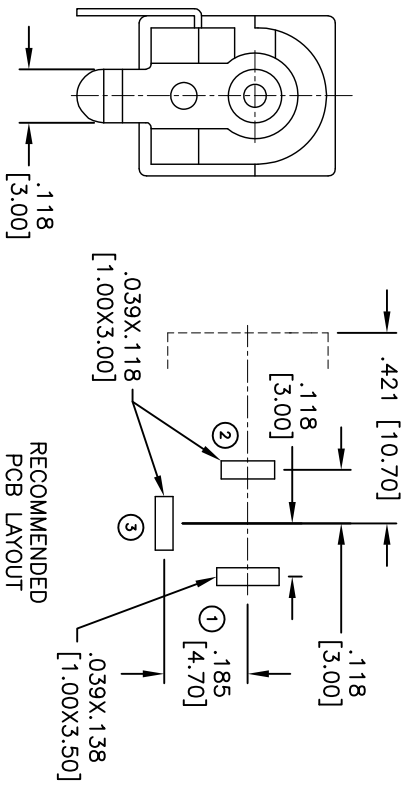
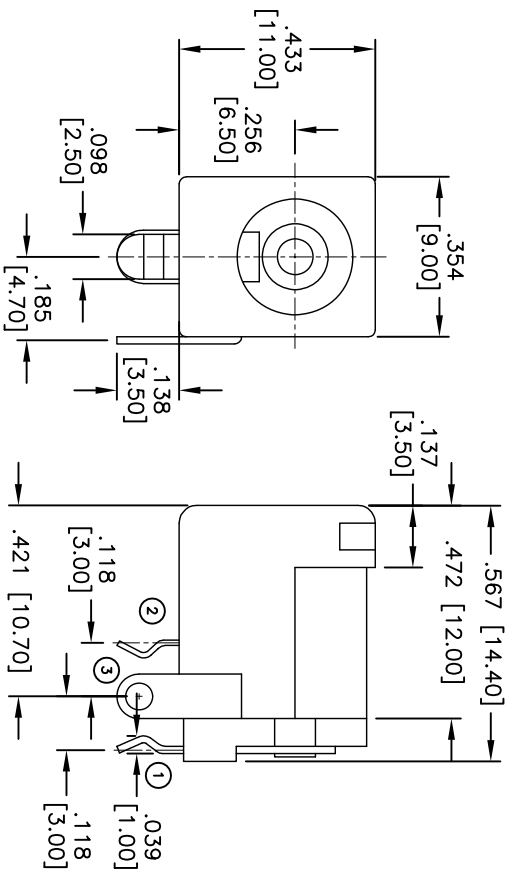
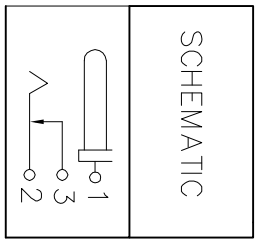


APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/2/11	
A		UPDATE CENTER PIN DIA	10/14/14	AY



ADAM P/N	Center Pin Dia
ADC-002A-1-N-RT1	.078 [2.00 mm]
ADC-002A-2-N-RT1	.098 [2.50 mm]
ADC-002A-9-N-RT1	.065 [1.65 mm]



**SPECIFICATIONS:**  
 Material: PBT, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Copper alloy  
 Center pin: Copper, Nickel Plated  
 Plating: Tin over Copper underplate overall  
 Electrical:  
 Operating voltage: 16 VDC max  
 Current rating: 2.5 Amp max  
 Contact resistance: 50 mohms max  
 Insulation resistance: 100 Mohms min  
 Dielectric withstanding voltage: 500 VAC for 1 minute  
 Temperature Rating:  
 Operating temperature: -40°C to +85°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, NOTCHED HOUSING  
 1.65mm, 2.0mm, 2.5mm DIA. CENTER PIN

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]		TOLERANCES: EXCEPT AS NOTED	
.X	± .10	ØXX	± .10
.XX	± .020	ØXXX	± .015
.XXX	± .015	ØXXXX	± .010
APPROVALS		DATE	
DRAWN	AY		11/2/11
CHECKED	NP		11/2/11
APPROVED			

REF:	SIZE	PART NO.	SCALE:	SHEET	REV.
S00021C	X	ADC-002A-X+N-RT1	NTS	1	A