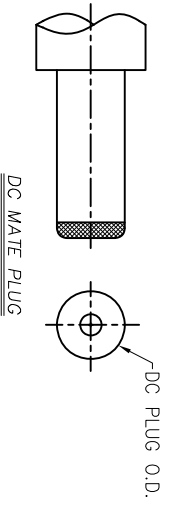
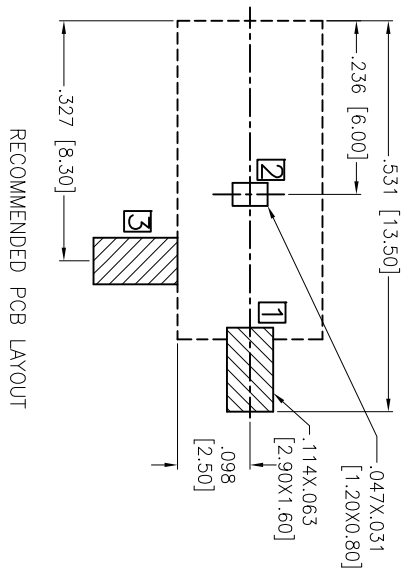
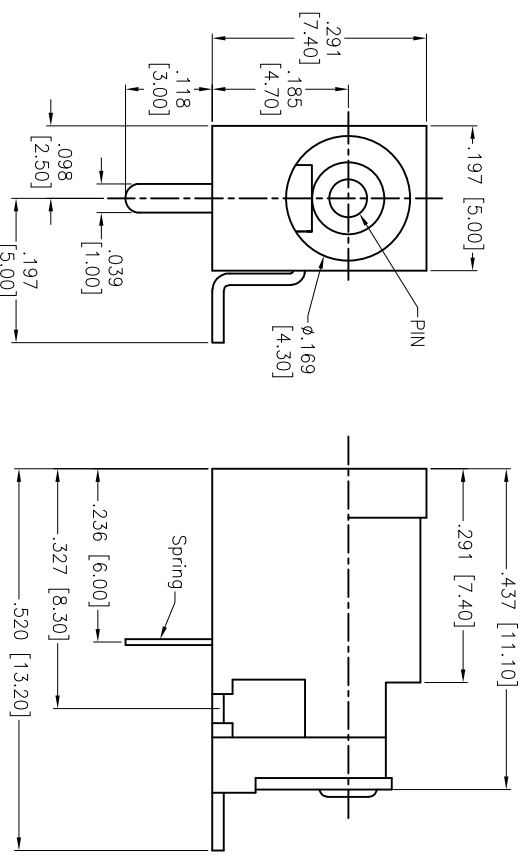
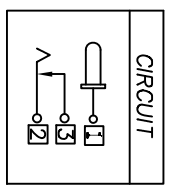


Rev	AWO #	Description	Date	Appr
-		RELEASED	04/01/13	

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



PART NO.	PIN	DC PLUG O.D.
ADC-007A-3	$\phi .039$ [1.00]	$\phi .138$ [3.50]
ADC-007A-4	$\phi .051$ [1.30]	$\phi .138$ [3.50]
ADC-007A-9	$\phi .065$ [1.65]	$\phi .157$ [4.00]



**SPECIFICATIONS:**  
 Material: Insulator: Hi-temp thermoplastic, rated UL 94V-0  
 Insulator color: Black  
 Center Pin: Copper Alloy, Silver plated  
 Contacts: Brass  
 Spring: Stainless steel, Silver plated  
 Plating: Silver over Nickel underplate  
 Electrical: Operating voltage: 16 VDC.  
 Current rating: 2 Amp.  
 Contact resistance: 50 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

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES EXCEPT AS NOTED INCHES		HOLE SIZES		DATE	
.X	$\pm .10$	$\phi XX$	$\pm .10$		
.XX	$\pm .020$	$\phi XXX$	$\pm .015$		
.XXX	$\pm .015$	$\phi XXXX$	$\pm .010$		
APPROVALS		DATE		TITLE	
DRAWN	AY	7/2/13		DC POWER JACK, 1.00mm, 1.30mm, 1.65mm CENTER PIN	
CHECKED				SIZE PART NO. ADDC-007A-X	
APPROVED				REF: S00002C SCALE: NTS SHEET 1 OF 1	