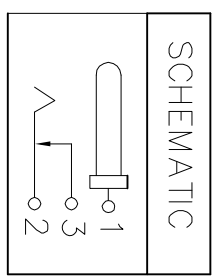
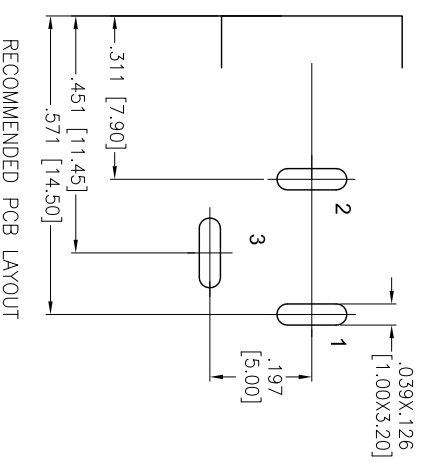
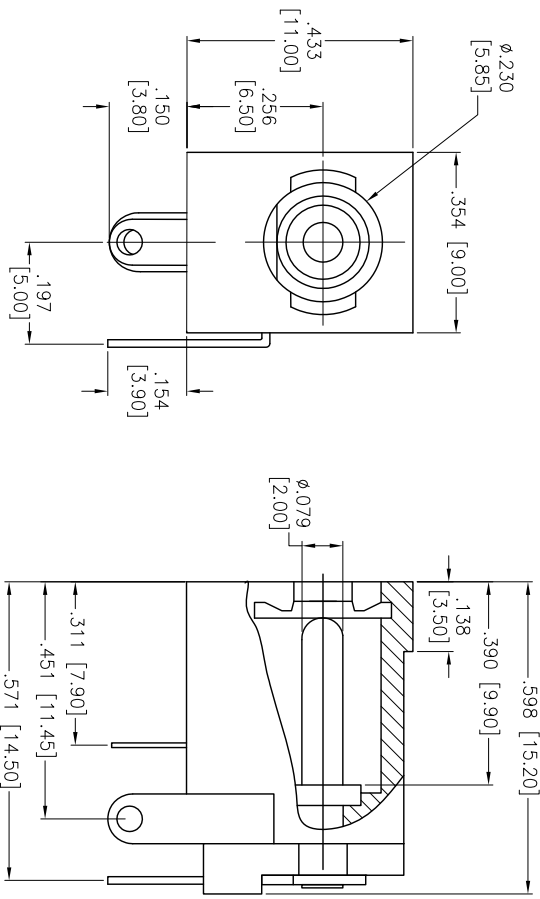


Rev	AWO #	Description	Date	Appr
-	13194	RELEASED	10/3/13	

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



**SPECIFICATIONS:**

**Material:**  
 Housing: PBT, Glass reinforced, rated UL94HB, Color: Black  
 Cover: PBT, Glass reinforced, rated UL94HB, Color: Black  
 Pin: Copper, Nickel plated  
 Break Terminal: Brass, Silver plated  
 Sleeve Spring: Phosphor Bronze, Silver plated  
 Pin Terminal: Brass, Silver plated

**Electrical:**  
 Current Rating: 5.0A max, 24V DC  
 Contact Resistance: 30m Ohms max  
 Insulation Resistance: 100M Ohms min @ dc 500V  
 Dielectric Withstanding Voltage: AC 500V for 1 min.

**Environmental:**  
 Lead free, RoHS compliant.

**A**

**B**

**C**

**D**

**A**

**B**

**C**

**D**

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLES
.X ± .10	Ø.X ± .10
.XX ± .020	Ø.XXX ± .015
.XXX ± .015	Ø.XXXX ± .010
APPROVALS	DATE
DRAWN AY	10/3/13
CHECKED YC	10/3/13
APPROVED	

**ADAM TECH**  
 909 Ratway Avenue, Union, NJ 07083  
 Phone: 908-687-5000 Fax: 908-687-5710

2 MM DC POWER JACK, LOCKING TYPE

SIZE	PART NO.	REV.
X	ADC-002A-1-NP-L	-
REF:	S00062T	SCALE: NTS
SHEET 1 OF 1		

**6**

**5**

**4**

**3**

**2**

**1**