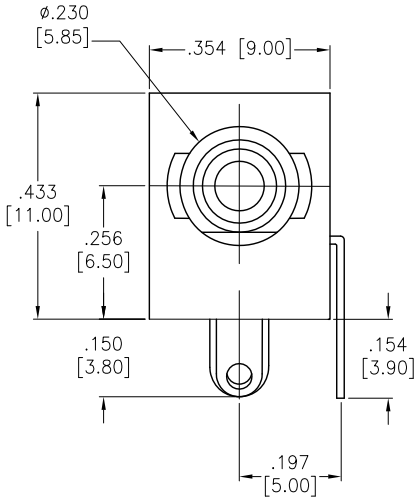
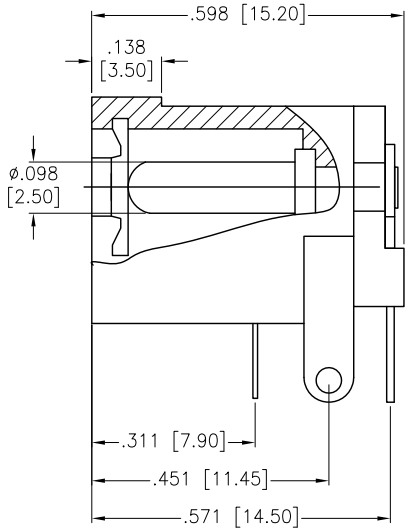
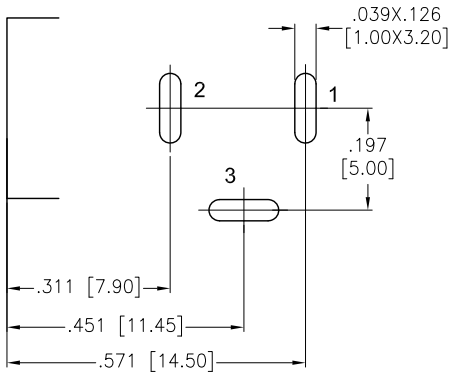
Rev	AWO #	Description	Date	Appr
-	13194	RELEASED	9/7/15	

APPROVED: _____

DATE: _____ TITLE: _____

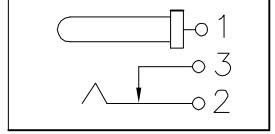






RECOMMENDED PCB LAYOUT

SCHEMATIC



SPECIFICATIONS:
Material:
Hosing: 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.

RoHS COMPLIANT

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	AY	9/7/15
CHECKED	LL	9/7/15
APPROVED		

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

TITLE
2.5MM DC POWER JACK, W/O PEG

SIZE	PART NO.	REV.
X	ADC-002A-2-NP-L	-

REF:	SCALE:	SHEET
S00062T	NTS	1 OF 1