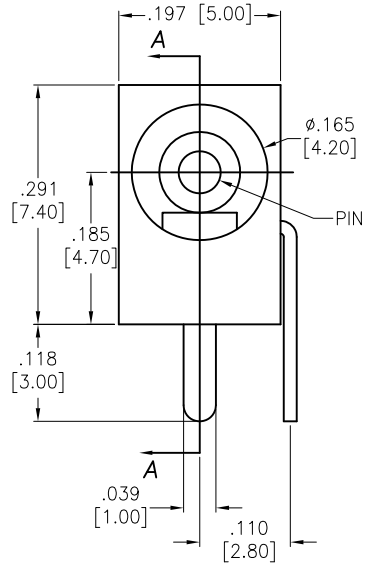
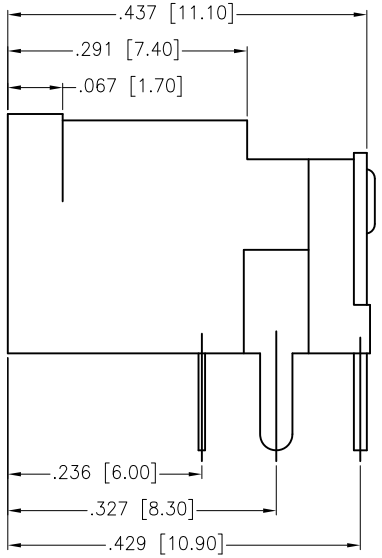
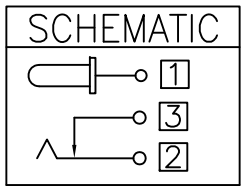
APPROVED: _____

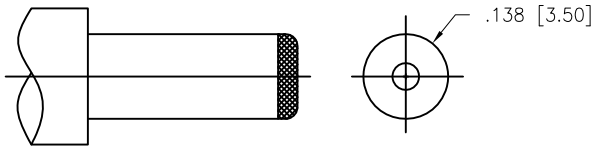
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/10/04	
A		ADDED RoHS TO SPECS	03/09/05	
B		REVISED DIM.	3/23/09	
C		REVISED SPEC.	10/21/13	AY/GH
D		ADDED DIM.	12/24/13	TW/GD



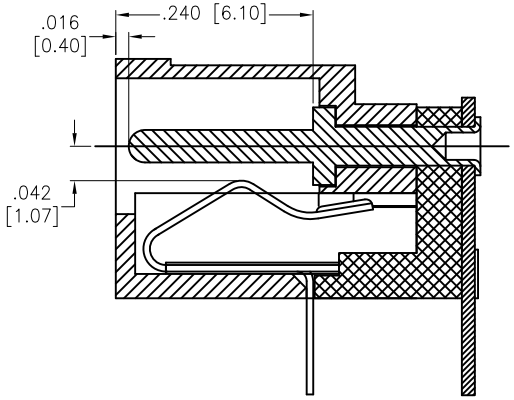




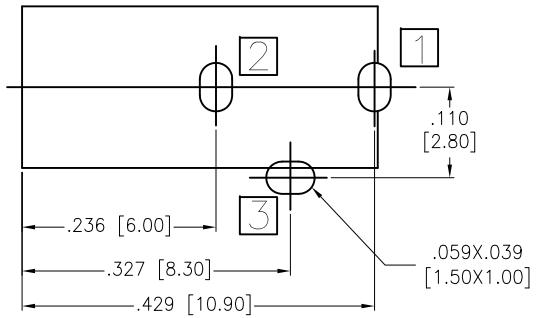


DC MATE PLUG

PART NO.	PIN
ADC-007-3	ø.039 [1.00]
ADC-007-4	ø.051 [1.30]
ADC-007-8	ø.026 [0.65]



SECTION A–A



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:
Material:
Insulator: PBT, Glass reinforced, rated UL 94V-0
Insulator color: Black
Center Pin: Copper Alloy, Nickel plated
Spring: Stainless steel
Contacts: Brass
Plating:
Silver over Nickel underplate
Electrical:
Operating voltage: 30 VDC max.
Current rating: 1 Amp max.
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

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	SS	10/4/04
CHECKED		
APPROVED		

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

TITLE
DC POWER JACK, 0.65mm, 1.00mm, 1.30mm CENTER PIN

SIZE	PART NO.	REV.
X	ADC-007-X	D

REF:	SCALE:	SHEET
S00002C	NTS	1 OF 1