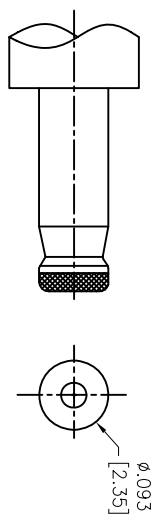
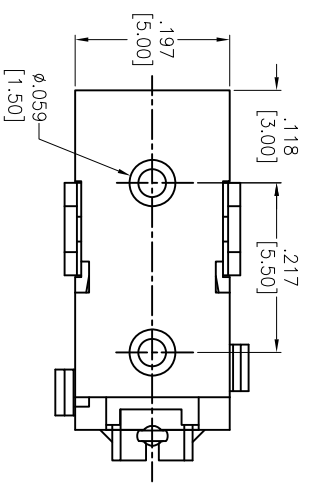
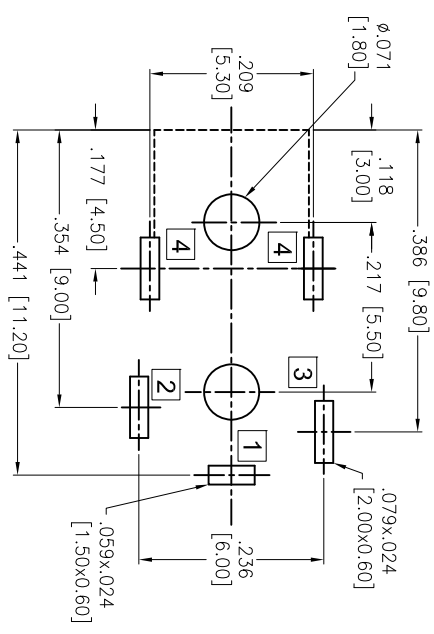
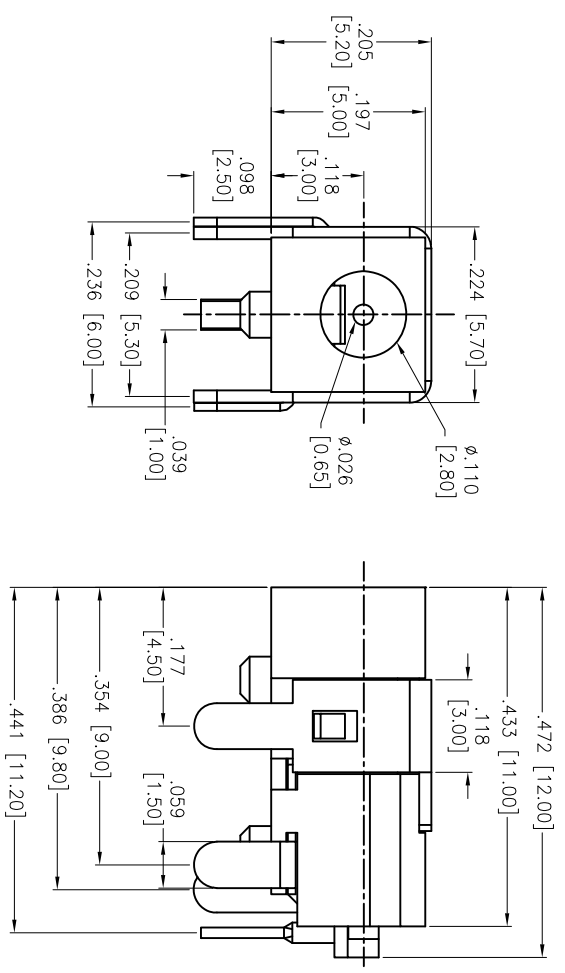
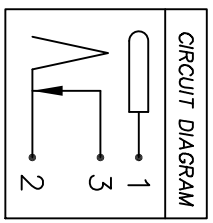


Rev	AWO #	Description	Date	Appr
-		RELEASED	12/01/11	

APPROVED: _____
 DATE: _____ TITLE: _____



DC MATE PLUG



SPECIFICATIONS:
 Material:
 Insulator: PBT, rated UL 94V-0
 Center Pin: Bronze
 Contacts: Brass
 Plating:
 Silver over Nickel underplate

Electrical:
 Operating voltage: 30 VDC max.
 Current rating: 1 Amp max.
 Contact resistance: 30 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
 Recommended soldering temp: 235°C for 5 sec.

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

DC POWER JACK, 0.65mm CENTER PIN

UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE IN INCHES [MM]
 TOLERANCES: EXCEPT AS NOTED
 INCHES HOLE SIZES

.X	± .10	ØXX	± .10
.XX	± .020	ØXXX	± .015
.XXX	± .015	ØXXXX	± .010

APPROVALS

APPROVALS	DATE
DRAWN TW	12/01/11
CHECKED AY	12/01/11
APPROVED	

APPROVALS	DATE
DRAWN TW	12/01/11
CHECKED AY	12/01/11
APPROVED	

SIZE	PART NO.	TITLE
X	ADC-024-8-S	DC POWER JACK, 0.65mm CENTER PIN

REF:	SCALE:	SHEET	REV.
S0002C	NIS	1 OF 1	-