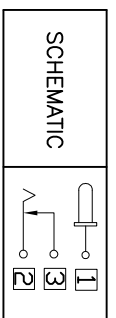
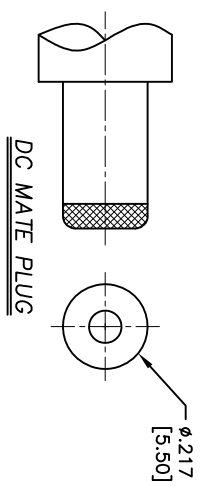
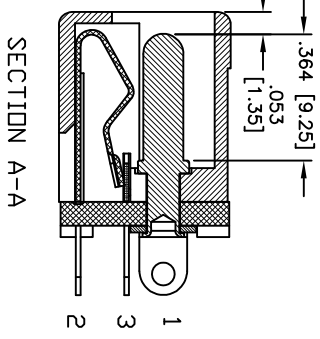
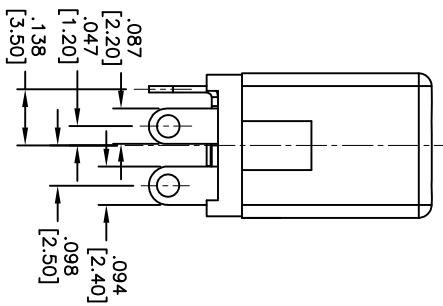
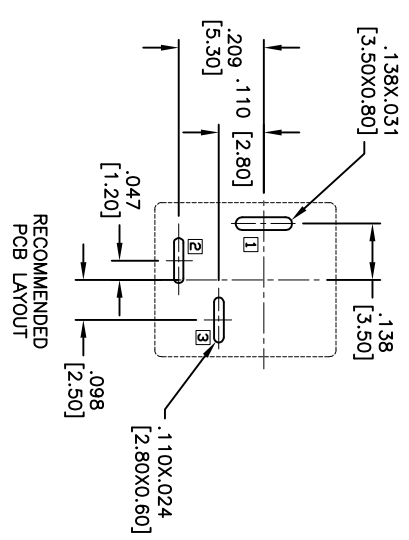
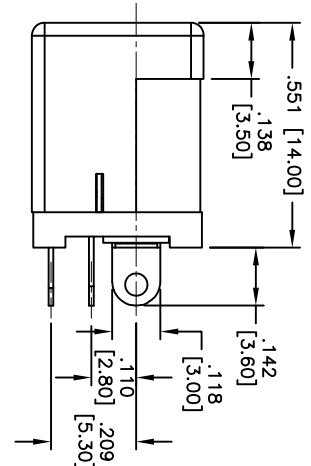
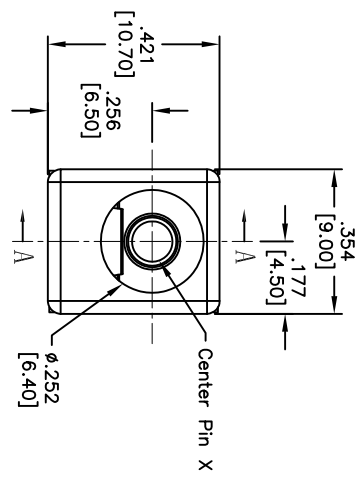


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/10/04	
A		REDESIGNED	8/2/06	
B		UPDATED & CORRECTED DIMENSIONS	11/03/06	
C		REVISED CURRENT RATING	3/20/09	
D		REDRAWN	1/17/12	
E		REVISED DIM.	5/31/12	



PART NO.	CENTER PIN DIA.
ADC-010-1	.079 [2.00]
ADC-010-2	.098 [2.50]
ADC-010-5	.092 [2.35]

SPECIFICATIONS:

Material:
 Insulator: PBT, Glass reinforced, rated UL 94V-0
 Insulator color: Black
 Center Pin: Brass, Nickel plated
 Contacts: Copper Alloy
 Plating:
 Silver over Nickel underplate

Electrical:
 Operating voltage: 20 VDC max.
 Current rating: 3 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



UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE INCHES [MM]
 TOLERANCES: EXCEPT AS NOTED
 INCHES Holes ±.10
 .XX ±.020 ØXX ±.015
 .XXX ±.015 ØXXX ±.010

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

APPROVALS	DATE
DRAWN SS	10/4/04
CHECKED	
APPROVED	

SIZE	PART NO.	TITLE	REV.
X	ADC-010-X	DC POWER JACK	E
REF: S0002C	SCALE: NTS	SHEET 1 OF 1	