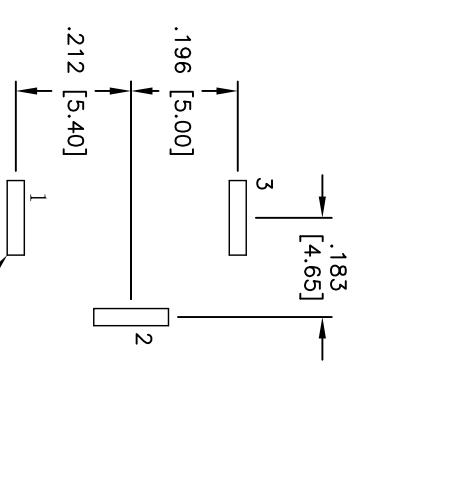
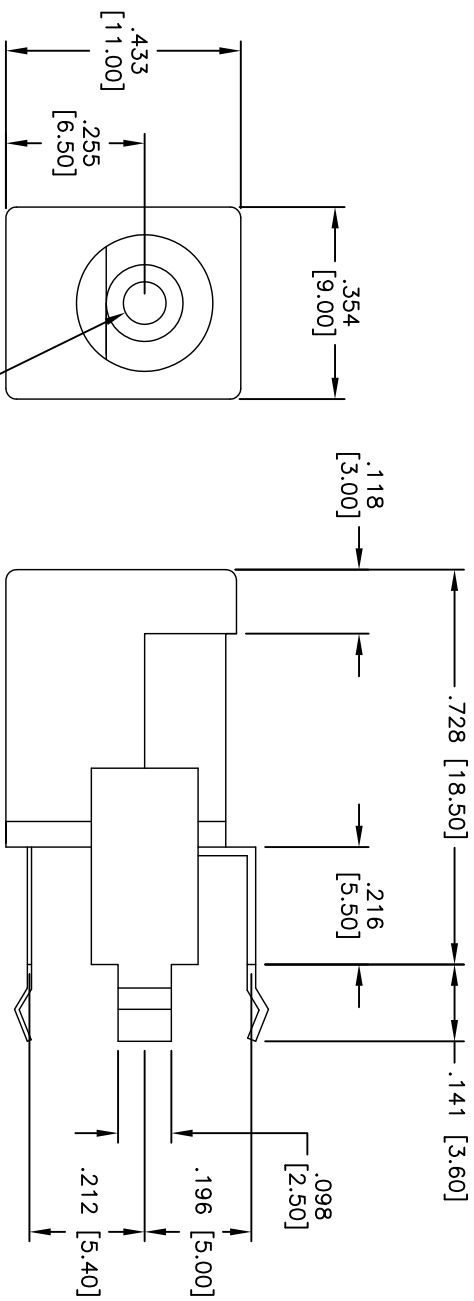


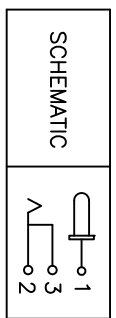
APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-	7560	RELEASED	2/22/07	
A	7560	REVISED SPEC.	2/15/11	



PIN Ø X
 (SEE CHART)

PART NO.	CENTER PIN DIA.
ADC-008A-1	.078 [2.00]
ADC-008A-5	.092 [2.35]
ADC-008A-2	.098 [2.50]



P.C.B. LAYOUT
 TOP VIEW

B SPECIFICATIONS:

Material:
 Insulator: PBT, Glass reinforced, rated UL 94V-0
 Insulator color: Black
 Center Pin: Brass, tin plated
 Contacts: Brass
 Spring: Stainless Steel, tin plated
 Plating:
 Tin over Copper underplate on tails
 Electrical:

Operating voltage: 20 VDC max.
 Current rating: 2.5 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.
 Recommended soldering temp: 235°C. for 5 sec.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	
.X	±.10
.XX	±.020
.XXX	±.015
.XXX	±.015
ØXX	±.10
ØXXX	±.015
ØXXX	±.010
APPROVALS	DATE
DRAWN	BW
CHECKED	
APPROVED	

ADAM TECH
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DC POWER JACK

SIZE: X PART NO.: ADC-008A-X REV: A

REF: S00002C SCALE: NTS SHEET 1 OF 1