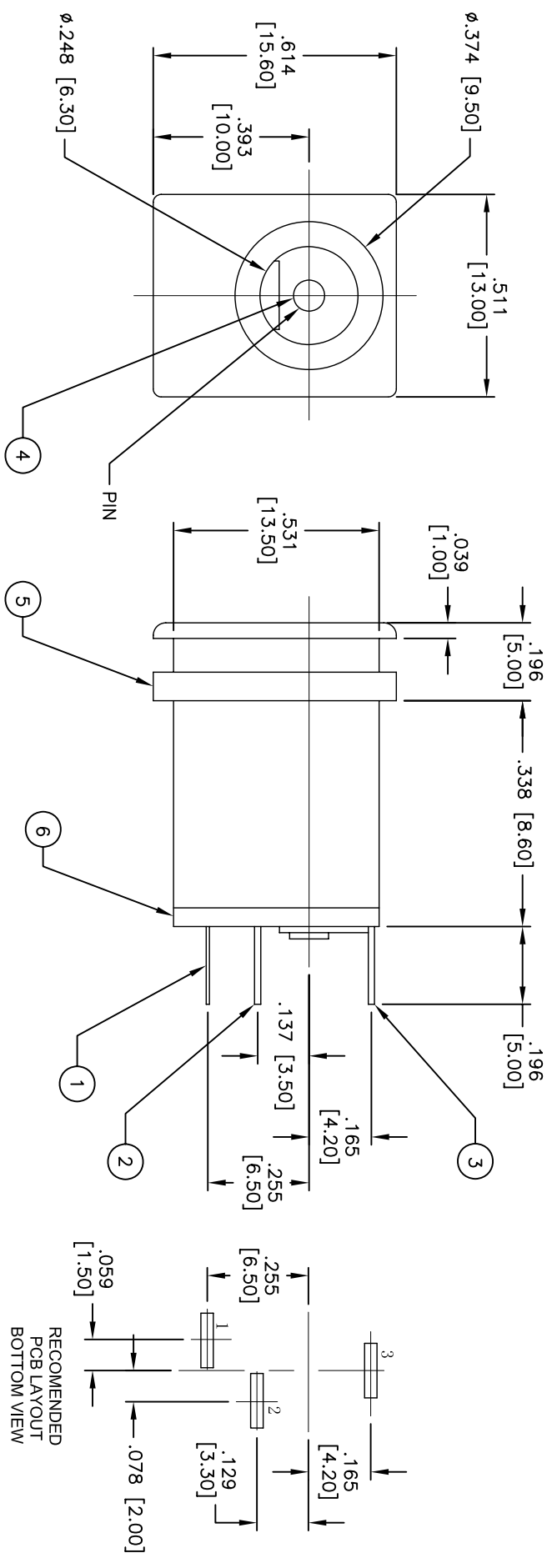
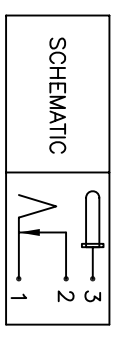


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	01/11/07	
A		DIM 338 WAS 570	3/20/07	



PART NO.	CENTER PIN DIA.
ADC-042-1	2.0mm
ADC-042-2	2.5mm



SPECIFICATIONS:
 Material:
 Insulator: PBT, Glass reinforced, rated UL 94V-0
 Insulator color: Black
 Center Pin: Brass, Nickel plated
 Contacts: Brass
 Plating:
 Tin over Nickel underplate
 Electrical:
 Operating voltage: 12 VDC max.
 Current rating: 1 Amp max.
 Contact resistance: 30 mohms max. initial
 Insulation resistance: 50 Mohms min.
 Dielectric withstanding voltage: 250 VAC for 1 minute
 Temperature Rating:
 Operating temperature: -25°C to +70°C
 Environmental:
 Lead free, RoHS compliant.
 Recommended soldering temp: 235° for 5 sec.



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

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APPROVALS	DATE
DRAWN BW	01/11/07
CHECKED	
APPROVED	

SIZE	PART NO.	REV.
X	ADC-042-X	A

DC POWER JACK

SCALE: NTS SHEET 1 OF 1