

Rev	AWO #	Description	Date	Appr
-		RELEASED	1/08/10	

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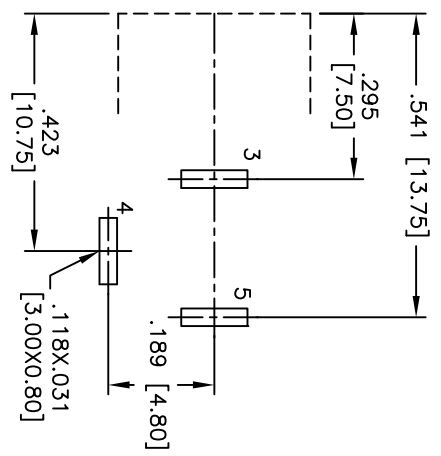
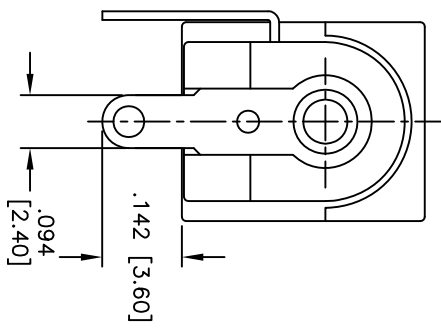
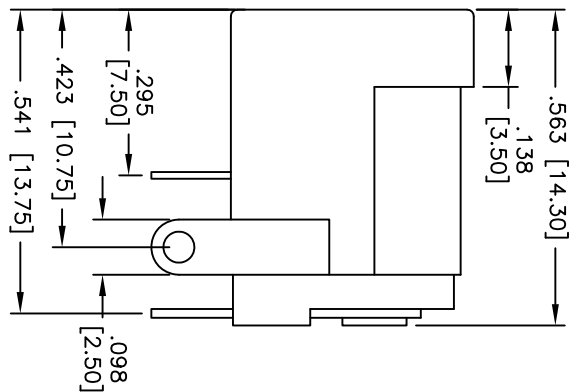
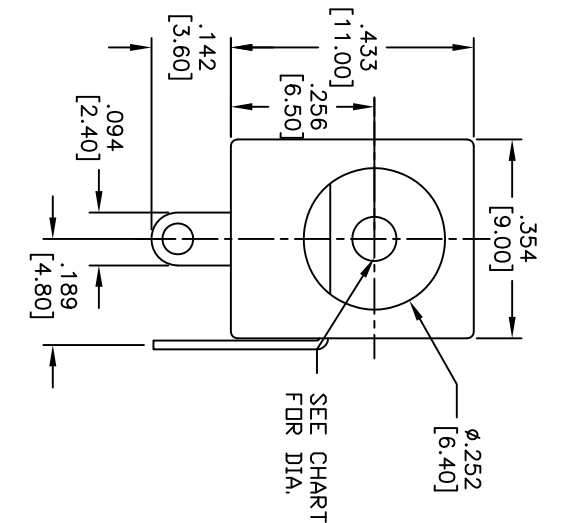
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APPROVED: _____

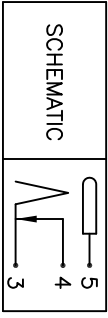
DATE: _____ TITLE: _____



B

SPECIFICATIONS:

Material: Insulator: PBT, rated UL 94V-0
 Insulator color: Black
 Contacts: Copper Alloy
 Plating: Tin over Copper underplate overall
 Electrical:
 Operating voltage: 30 VDC max.
 Current rating: 1.0 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: -25°C to +70°C
 Environmental:
 Lead free, RoHS compliant
 Recommended soldering temp: 235°C for 5 sec.



P/N	Center Pin Dia
ADC-002F-1	2.10 mm
ADC-002F-2	2.50 mm

ADAM TECH

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

DC POWER JACK, 2.10mm, 2.50mm CENTER PIN

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

TITLE	
DC POWER JACK, 2.10mm, 2.50mm CENTER PIN	
SIZE	PART NO.
X	ADC-002F-X
REF:	S00040C
SCALE:	NTS
SHEET	1 OF 1

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