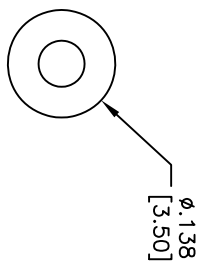
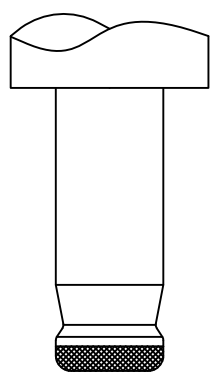
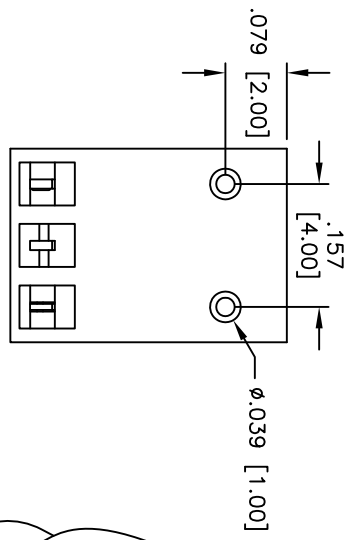
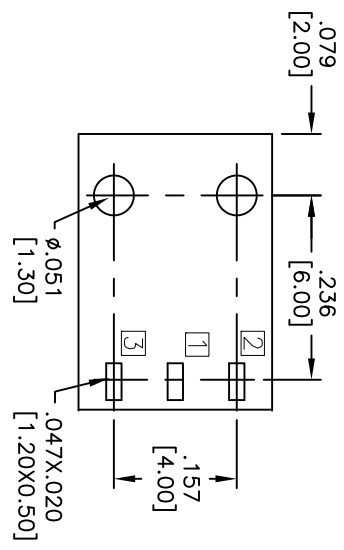
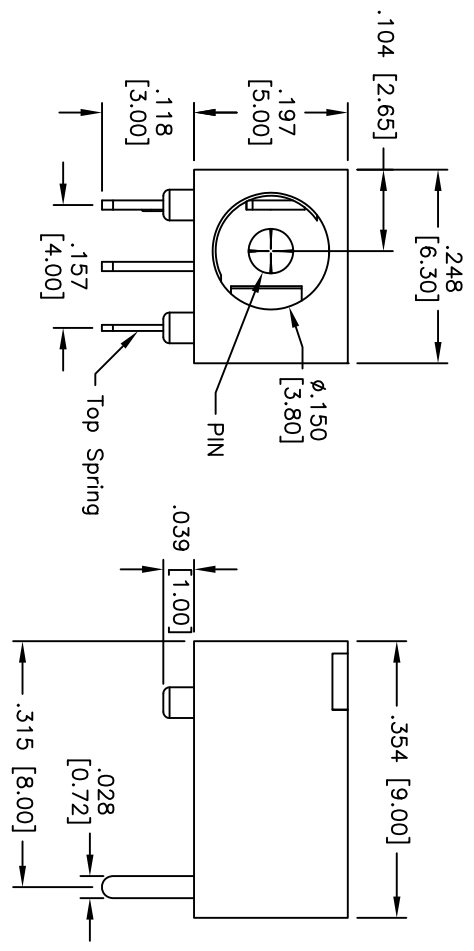


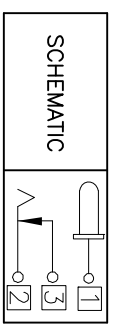
APPROVED: _____ TITLE: _____
 DATE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/10/04	
A		REDRAWN	4/23/09	
B		REVISED SPEC.	1/21/13	
C		REVISED SPEC.	7/24/13	



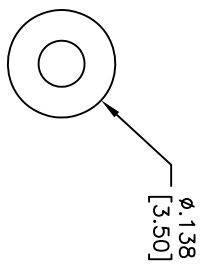
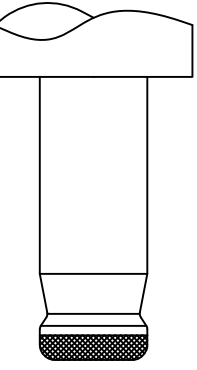
DC MATE PLUG

PART NO.	CENTER PIN DIA.
ADC-029-3	.039 [1.00]
ADC-029-4	.051 [1.30]



A

SPECIFICATIONS:
 Material: Insulator: PA66, rated UL 94V-0
 Insulator color: Black
 Center Pin: Brass
 Shunt Terminal: Brass
 Top Spring: Stainless steel
 Plating: Silver over Nickel underplate
 Electrical: Operating voltage: 20 VDC max.
 Current rating: 2 Amp max.
 Contact resistance: 50 mohms max.
 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



DC MATE PLUG

ADAM TECH

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

TITLE: DC POWER JACK, 1.00mm, 1.30mm CENTER PIN

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES		HOLDS	
.X	± .10	ØX	± .10
.XX	± .020	ØXX	± .015
.XXX	± .015	ØXXX	± .010
APPROVALS			
DRAWN	SS	DATE	10/04/04
CHECKED			
APPROVED			

SIZE	PART NO.	REV.
X	ADC-029-X	C

REF: S000020 SCALE: NTS SHEET 1 OF 1