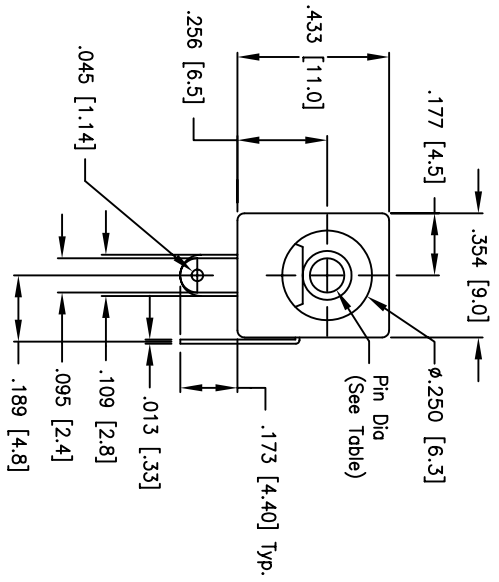
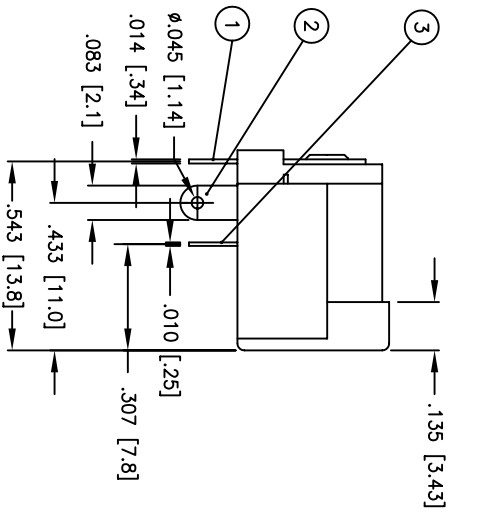
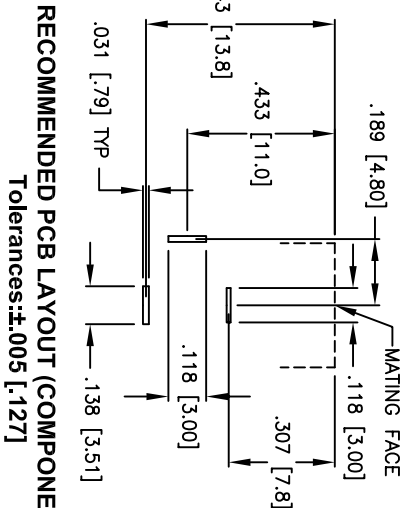
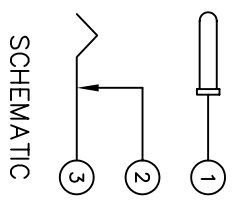
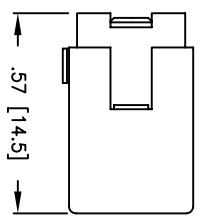


Rev	AWO #	Description	Date	Appr
-		Redrawn	10/18/04	

APPROVED: _____ TITLE: _____
 DATE: _____



P/N	Center Pin Dia
ADC-002A-1-RC	2.00 mm
ADC-002A-2-RC	2.35 mm



RECOMMENDED PCB LAYOUT (COMPONENT SIDE)
 Tolerances: ±.005 [0.127]

SPECIFICATIONS:

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

Electrical:
 Operating voltage: 12 VDC max
 Current rating: 1 Amp max
 Contact resistance: 30 mohms max
 Insulation resistance: 50 Mohms min @ 500 VDC
 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: 260 for 5 sec.



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

ADAM TECH	
909 Rahway Avenue, Union, NJ 07083	
Phone: 908-687-5000 Fax: 908-687-5710	
"X" mm Center Pin, DC Power Jack	
RoHS compliant	
TITLE	SIZE
PART NO.	SCALE
ADC-002A-X-RC	NTS
REV.	SHEET 1 OF 1