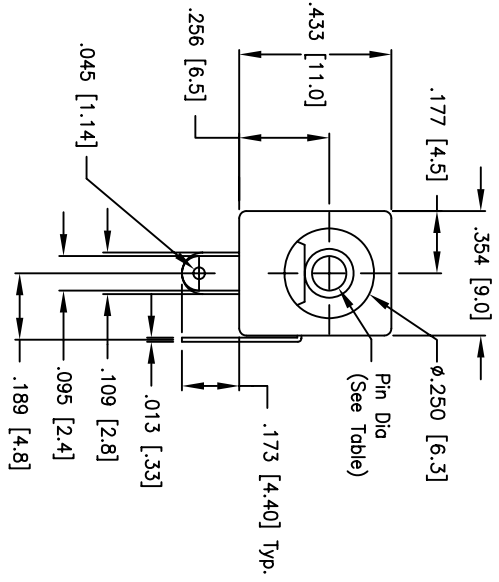
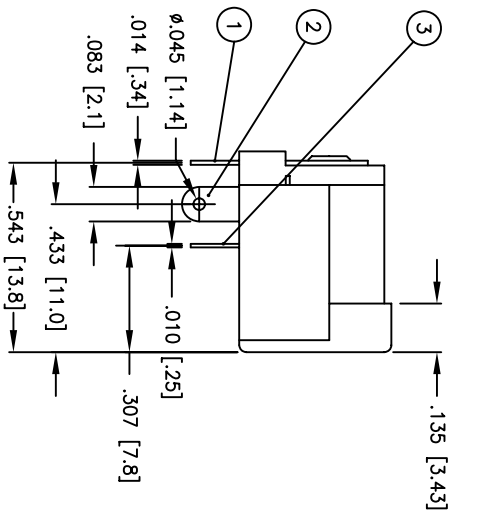
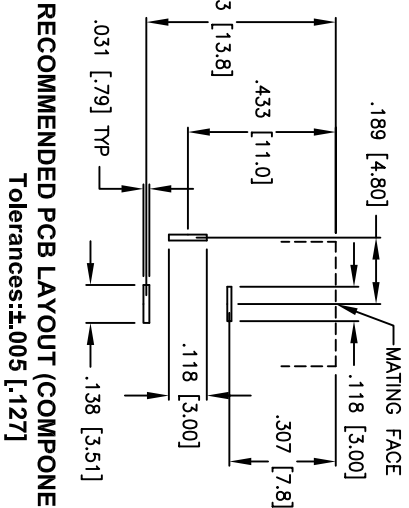
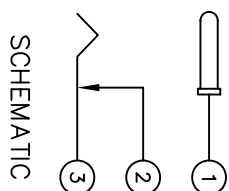
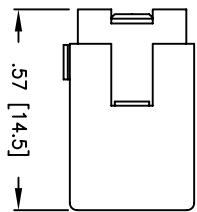


Rev	AWO #	Description	Date	Appr
-		RELEASED	6/11/08	

APPROVED: _____
 DATE: _____ TITLE: _____



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



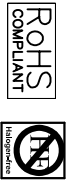
RECOMMENDED PCB LAYOUT (COMPONENT SIDE)
 Tolerances: ±.005 [.127]

SPECIFICATIONS:

Material:
 Insulator: PBT, Glass Reinforced, 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:
 Deca BDE – Halogen Free
 Lead free, RoHS compliant.
 Recommended soldering temp: 235°C for 5 sec.



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

TITLE: "X" mm Center Pin, DC Power Jack

SIZE: X PART NO.: ADC-002A-X-DHF

SCALE: NTS SHEET 1 OF 1

UNLESS OTHERWISE SPECIFIED	
ALL DIMENSIONS ARE MM [INCHES]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLES
X ± .10	ØX ± .10
.XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .010
APPROVALS	
DATE	DATE
SS	6/11/08
CHECKED	
APPROVED	

ADAM TECH

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

TITLE: "X" mm Center Pin, DC Power Jack

SIZE: X PART NO.: ADC-002A-X-DHF

SCALE: NTS SHEET 1 OF 1