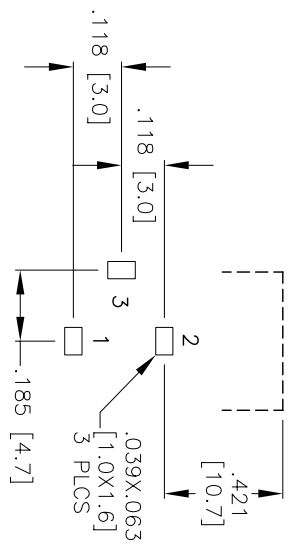
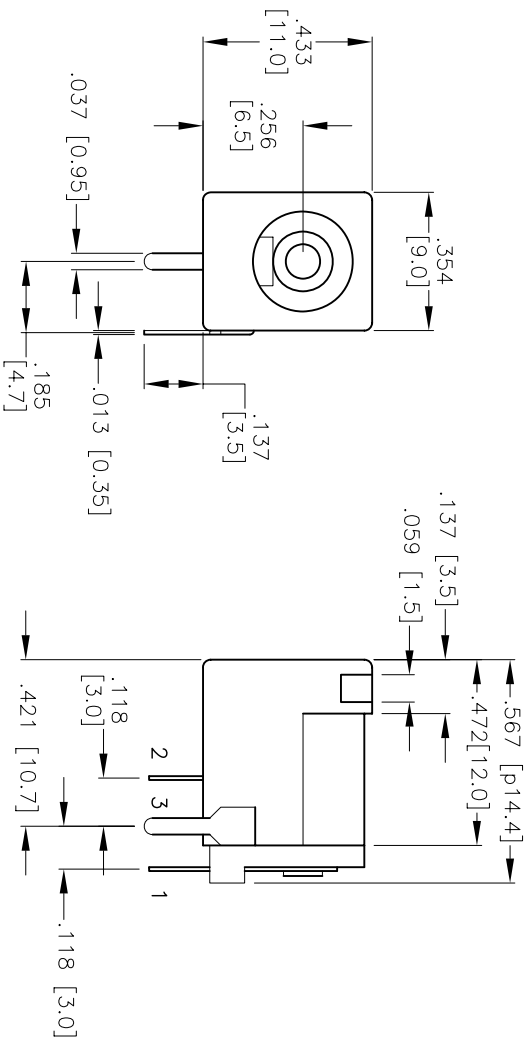


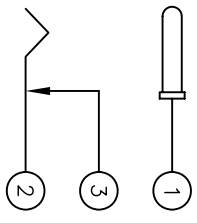
Rev	AWO #	Description	Date	Appr
-		RELEASED	01/23/06	

APPROVED: _____
 DATE: _____ TITLE: _____



**RECOMMENDED
PCB LAYOUT**

P/N	Center Pin Dia
ADC-H-002B-1-N	2.00 mm
ADC-H-002B-2-N	2.50 mm



SCHEMATIC

SPECIFICATIONS:

- Material: Insulator: PBT, Glass Reinforced, rated UL 94V-0
- Insulator color: Black
- Center Pin: Brass, Nickel plated
- Contacts: Brass
- Plating: Silver over Nickel underplate
- Electrical:
 - Operating voltage: 12 VDC max
 - Current rating: 5 Amp max
 - Contact resistance: 10 mohms max
 - Insulation resistance: 50 Mohms min @ 500 VDC
 - 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 for 5 sec.



ADAM TECH

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

**DC Power Jack, Notched Housing
HI-CURRENT, PCB PINS**

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MM [INCHES] TOLERANCES: EXCEPT AS NOTED INCHES	
.X ± .10	ØX ± .10
.XX ± .020	ØXXX ± .015
.XXX ± .015	ØXXXX ± .010
APPROVALS	
DRAWN	SLS
CHECKED	
APPROVED	
DATE	01/23/06

TITLE	SIZE	PART NO.	REV.
DC Power Jack, Notched Housing HI-CURRENT, PCB PINS	X	ADC-H-002B-X-N	-
REF:	SCALE:	NTS	SHEET 1 OF 1