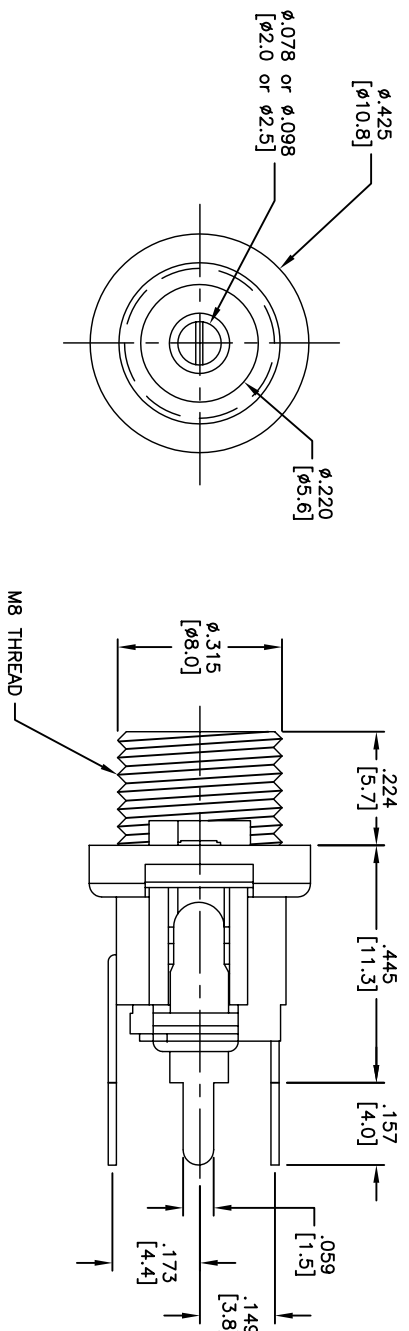
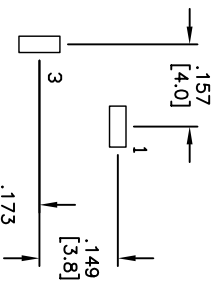


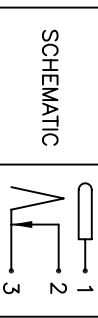
Rev	AWO #	Description	Date	Appr
-		RELEASED	11/28/05	

APPROVED: _____
 DATE: _____ TITLE: _____



RECOMMENDED
PCB LAYOUT

PART NO.	CENTER PIN DIA.
ADC-027-1-PC-M8	2.0mm
ADC-027-2-PC-M8	2.5mm



SPECIFICATIONS:
 Insulator: PBT, Glass reinforced, rated UL 94V-0
 Insulator color: Black
 Center Pin: Brass, Nickel plated
 Contacts: Copper Alloy, Nickel plated
 Electrical:
 Operating voltage: 12 VDC max.
 Current rating: 5 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 for 5 sec.



ADAM TECH

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

TITLE: DC POWER JACK, VERTICAL, PANEL MOUNT, M8 THD BUSHING

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

SIZE	PART NO.	REV.
X	ADC-027-X-PC-M8	-
SCALE: NTS	SHEET 1 OF 1	