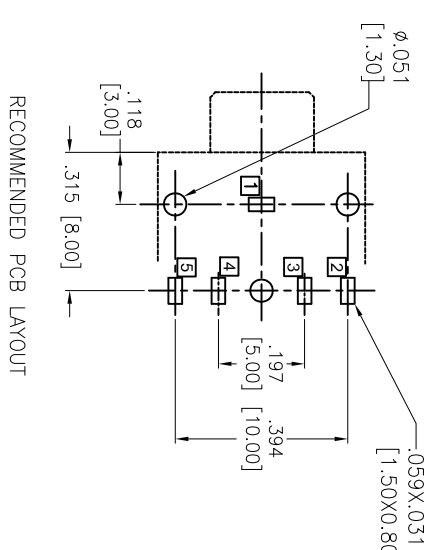
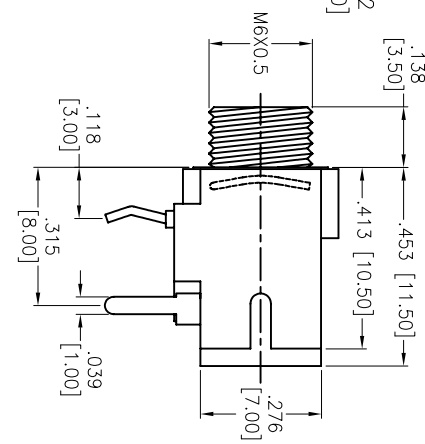
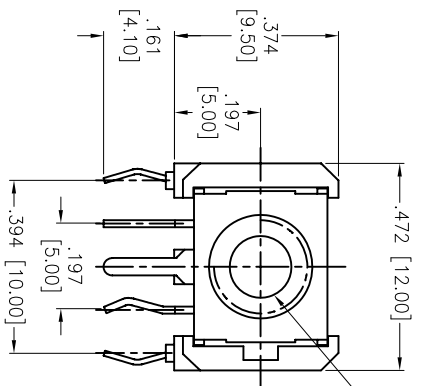
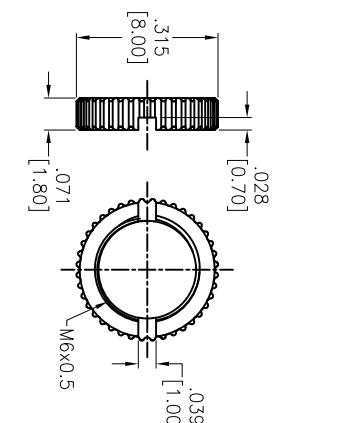
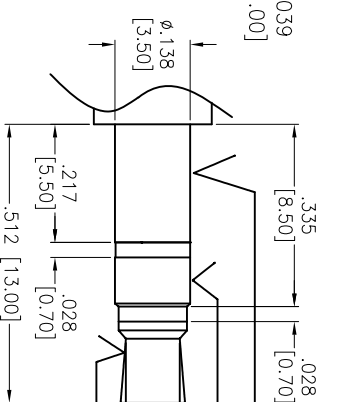
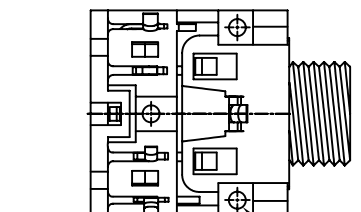


Rev	AWO #	Description	Date	Appr
-		RELEASED	07/30/12	

APPROVED: _____
 DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT



DC MATE PLUG

ADAM P/N	ASJ-7-05-M-HDW	ASJ-7-4B-M-HDW	ASJ-7-3A-M-HDW	ASJ-7-03-M-HDW
SCHEMATIC				

SPECIFICATIONS:

Material:
 Insulator: PA66, Glass reinforced, rated UL 94V-0
 Insulator color: Black
 Cover: , PBT, Color: Black
 Bushing: Copper alloy, Nickel plated
 Contacts: Copper alloy
 Spring: spring wire, Nickel plated
 Plating:
 Tin over Copper underplate overall
Electrical:
 Operating voltage: 30 VDC max.
 Current rating: 0.5 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: -20°C to +70°C
Environmental:
 Lead Free, RoHS compliant

ADAM TECH

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

STEREO JACK

M6 x 0.5 THREADED BUSHING

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED		TITLE	
.X	± .10	ØX	± .10
.XX	± .020	ØXXX	± .015
.XXX	± .015	ØXXXX	± .010
APPROVALS		DATE	
DRAWN	TW	07/30/12	
CHECKED	AY	07/30/12	
APPROVED			
SIZE	PART NO.	REV.	
X	ASJ-7-XX-M-HDW	-	
REF:	S0002C	SCALE:	INTS
SHEET 1 OF 1			

