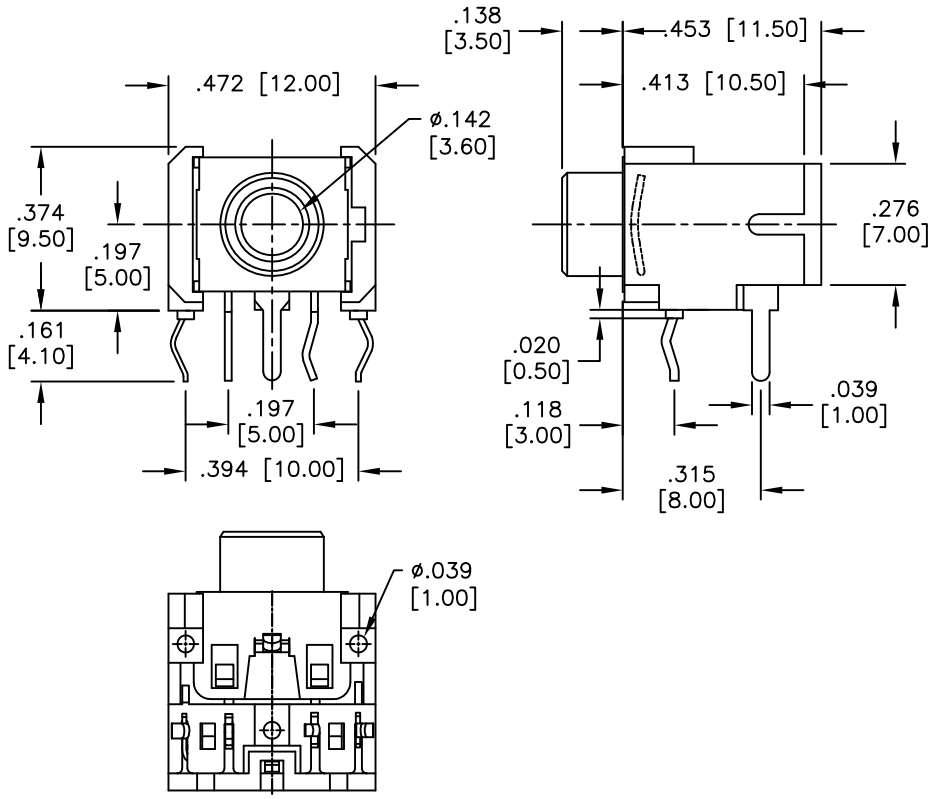
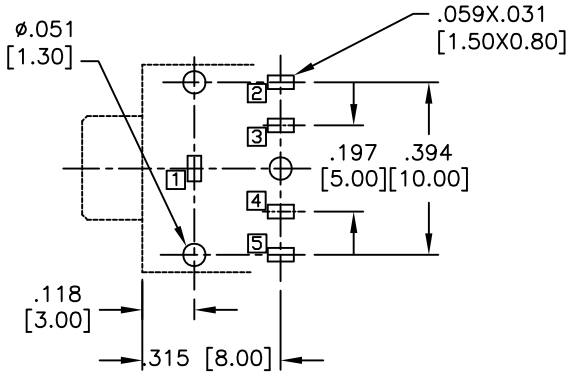
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/10/04	
A		ADDED RoHS INFO	06/15/06	BAS
B		REDRAWN	7/22/11	

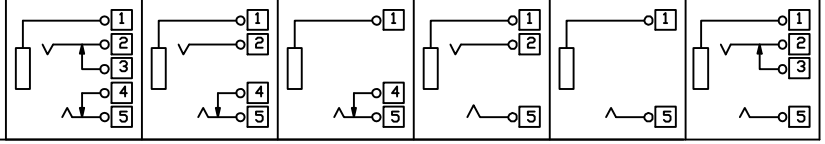




RECOMMENDED PCB LAYOUT

SPECIFICATIONS:
Material:
Insulator: PA66, Glass reinforced, rated UL 94V-0
Insulator color: Black
Cover: , PBT, Color: Black
Bushing: Brass, Nickel plated
Contacts: Brass
Tip spring: Phosphor Bronze, Tin plated
Ring spring: Phosphor Bronze, Tin plated
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

RoHS COMPLIANT

ADAM P/N	ASJ-7-05	ASJ-7-4B	ASJ-7-3A	ASJ-7-03	ASJ-7-02	ASJ-7-4A
SCHEMATIC						

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

APPROVALS		DATE
DRAWN	SS	10/4/04
CHECKED		
APPROVED		

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

TITLE: STEREO JACK 3.50MM

SIZE	PART NO.	REV.
X	ASJ-7-XX	B

REF: S00002C | SCALE: NTS | SHEET 1 OF 1