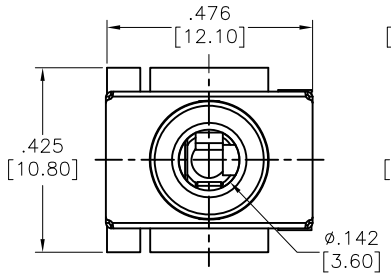
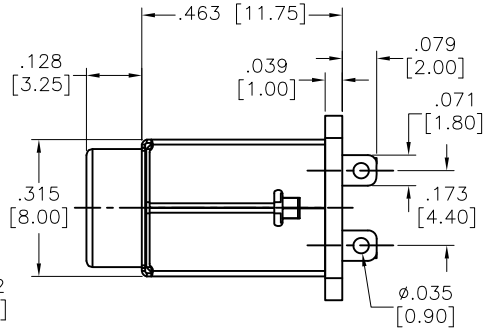
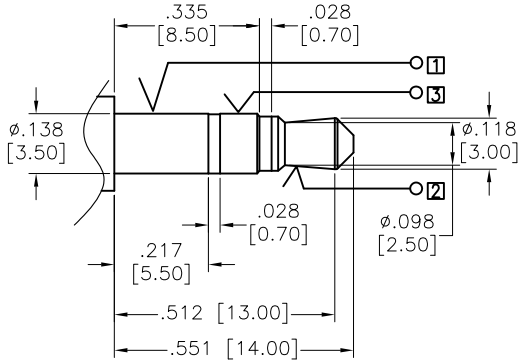
Rev	AWO #	Description	Date	Appr
-		RELEASED	9/19/11	

APPROVED: _____

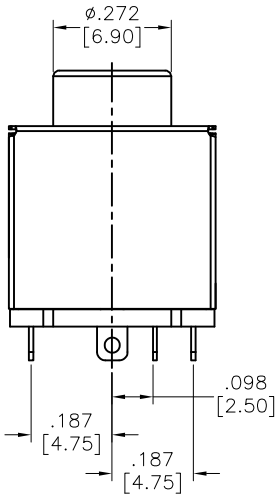
DATE: _____ TITLE: _____

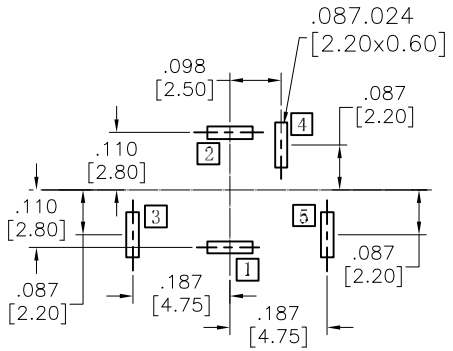




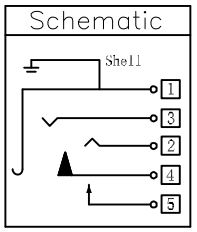


Matching Plug





RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: POM, rated UL 94HB
Insulator color: Black
Cover:PA66, rated UL 94HB
Contacts: Phosphor Bronze, Silver plated.
Spring: Phosphor Bronze, Silver plated.
Shell: Steel,Nickel plated, Color: Nature

Electrical:

Operating voltage: 30 VDC max.
Current rating: 0.5 Amp max.
Contact resistance: 50 mohms max.
Insulation resistance: 100 Mohms min @ 250 VDC
Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: −20°C to +70°C

Environmental:

Lead free, RoHS compliant.
Recommended soldering temp: 235°C for 5 sec.

RoHS COMPLIANT

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	TW	9/19/11
CHECKED	AY	9/19/11
APPROVED		

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

TITLE: STEREO PHONE JACK, 3.5mm

SIZE	PART NO.	REV.
X	ASJ-110-A	-

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