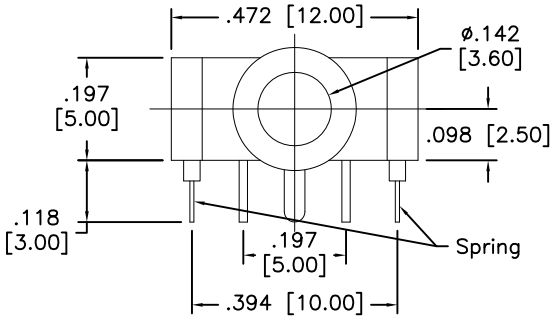
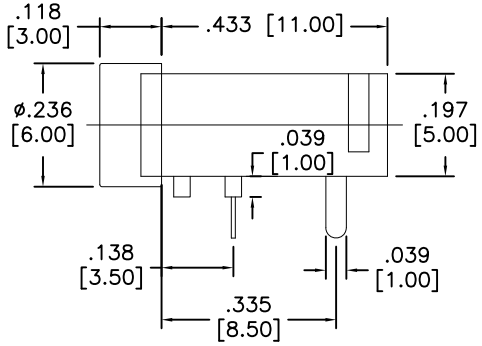
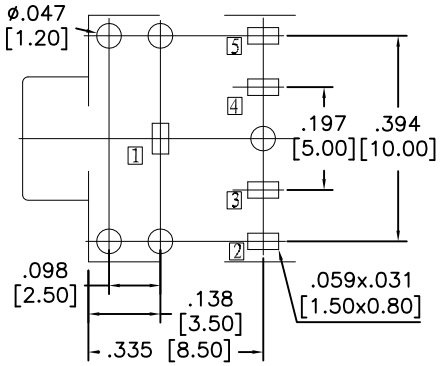
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DATE: _____ TITLE: _____

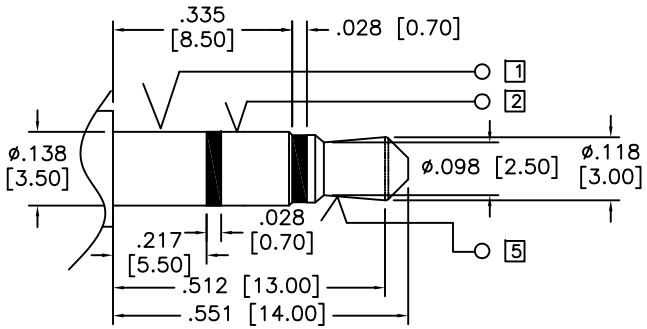
Rev	AWO #	Description	Date	Appr
-		RELEASED	01/03/14	
A		REVISED SPEC.	01/07/14	HR/AY



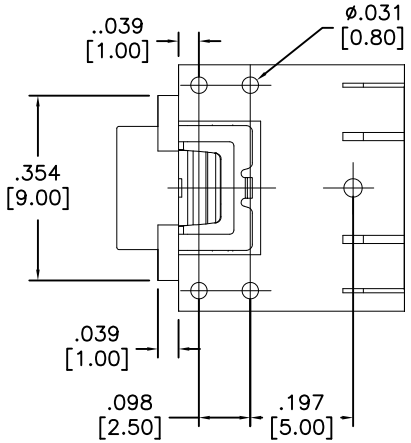


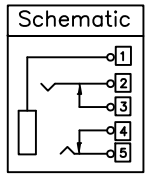


RECOMMENDED PCB LAYOUT



MATING PLUG





SPECIFICATIONS:

Material:

Insulator: PBT, rated UL 94V–0

Insulator color: Pantone 577C Green

Contacts: Copper Alloy, Tin plated.

Spring: Stainless steel, Tin plated.

Electrical:

Operating voltage: 30 VDC max.

Current rating: 0.5 Amp max.

Contact resistance: 50 mohms max.

Insulation resistance: 100 Mohms min.

Dielectric withstanding voltage: 500 VAC for 1 minute

Mechanical:

Insertion / Withdrawal Force: 3N ~ 30N.

Life Test: 5,000 Cycles min.

Temperature Rating:

Operating temperature: –20°C to +70°C

Environmental:

Lead free, RoHS compliant.

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	HR	01/03/14
CHECKED	AL	01/03/14
APPROVED		

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE: STEREO PHONE JACK, 3.5mm
PANTONE 577C GREEN

SIZE	PART NO.	REV.
X	ASJ-1G-5-P577C	A

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