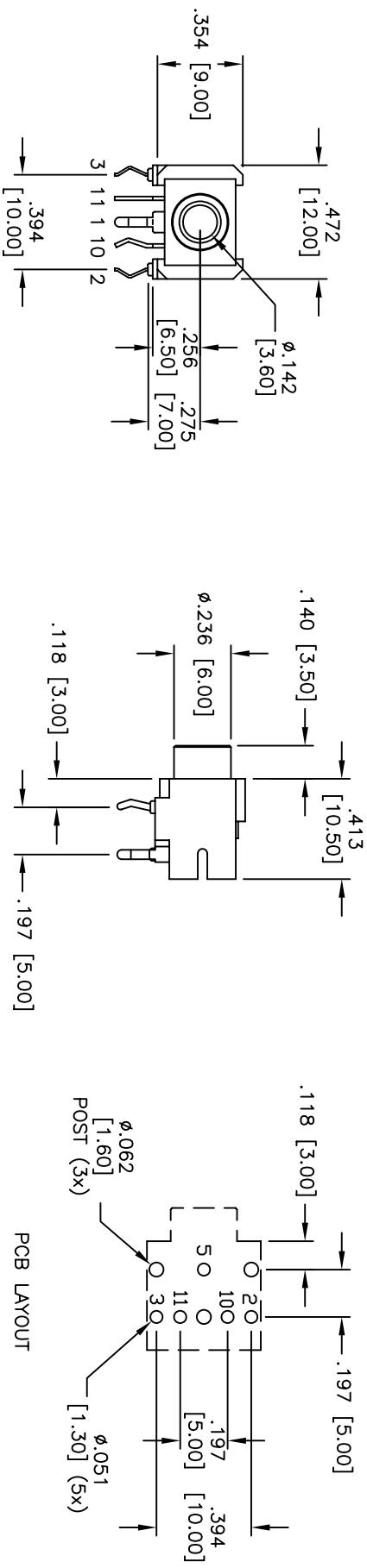
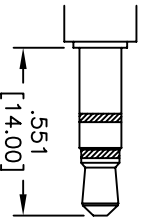


Rev	AWO #	Description	Date	Appr
-		RELEASED	3/14/07	

APPROVED: _____
 DATE: _____ TITLE: _____



CONTACT FORM	ASJ-7-2-HD	ASJ-7-3-HD	ASJ-7-3A-HD	ASJ-7-4A-HD	ASJ-7-4B-HD	ASJ-7-5-HD
SCHEMATIC						



RECOMMENDED ϕ 3.5
MATING PLUG

SPECIFICATIONS:

Material:

Insulator: PBT, Glass reinforced, rated UL 94V-0

Insulator color: Black

Bushing: Brass, Nickel plated

Contacts: Copper Alloy

Plating: Tin over Copper underplate

Electrical:

Operating voltage: 12 VDC max.

Current rating: 1 Amp max.

Contact resistance: 30 mohms max. initial

Insulation resistance: 100 Mohms min.

Dielectric withstanding voltage: 500 VAC for 1 minute

Mechanical

Life Cycles: 10,000 Cycles min.

Temperature Rating:

Operating temperature: -65°C to +125°C

Environmental:

Lead free, RoHS compliant.

Recommended soldering temp: 235°C for 5 sec.



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

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

TITLE: STEREO JACK, 3.5mm, RIGHT ANGLE

SIZE	PART NO.	REV.
X	ASJ7-XX-HD	
REF:	SCALE: NTS	SHEET 1 OF 1