

APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	6/18/20	

6

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D

D

C

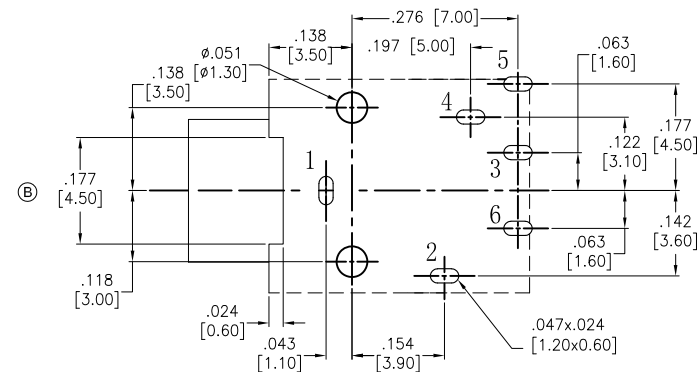
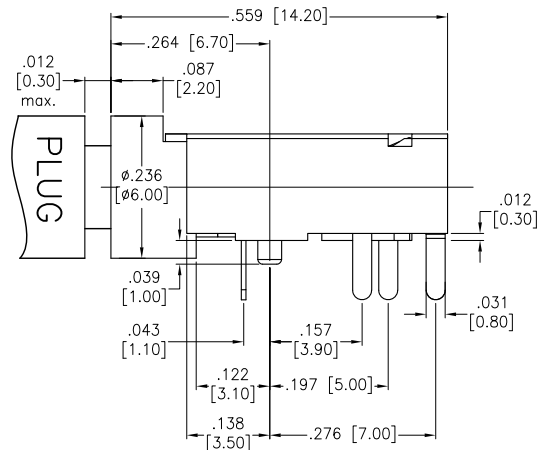
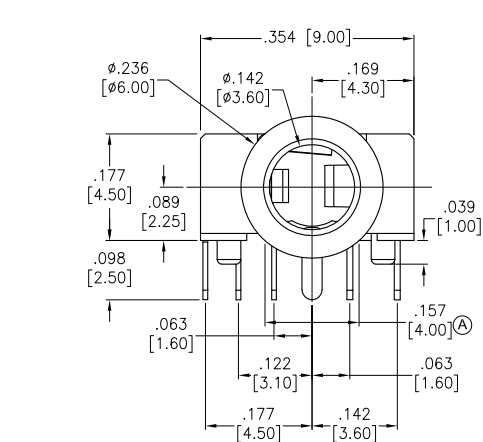
C

B

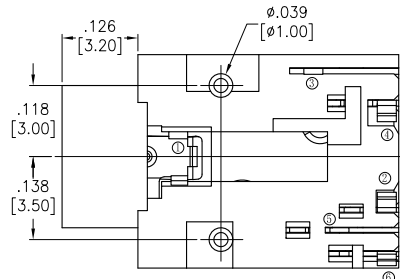
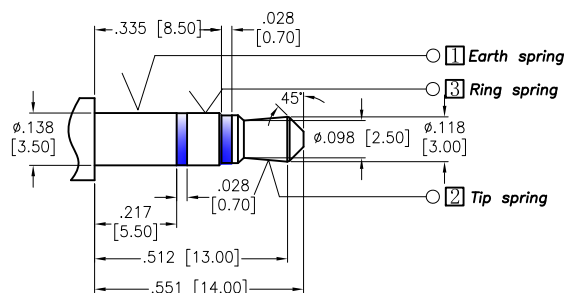
B

A

A



RECOMMENDED PCB LAYOUT



MATE PLUG

SPECIFICATIONS:

Material:

Housing: Hi-Temp Thermoplastic, Rated UL94V-0

Contacts: Copper Alloy

Ring spring: Stainless steel

Tip spring: Copper Alloy

Earth spring: Copper Alloy

Plating:

Silver over Copper underplate

Electrical:

Rating: DC 30V, 0.5A

Contact Resistance: 30 mohm Max

Insulation Resistance: 100 Mohm Min@ DC 250V

Dielectric Withstanding Voltage: 500VAC

Mechanical:

Durability: 5,000 insertions

Environmental:

Lead free, RoHS compliant.



④ 4.0mm dimension indicated length of head of part below PCB level to match PCB Layout⑥ 4.5mm.

We suggested not to exceed 4.0mm.

PACKAGED ON TAPE & REEL

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCH [MM]
TOLERANCES: EXCEPT AS NOTED
Millimeters Angle
X ± 0.50 X ± 3°
XX ± 0.30 XX ± 2°
XXX ± 0.20 XXX ± 1°
XXX ± 0.10

APPROVALS		DATE
DRAWN	LH	6/18/20
CHECKED	KL	6/18/20
APPROVED		

ADAM
TECH
INTERCONNECTS

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

TITLE

3.5MM STEREO PHONE JACK

SIZE

PART NO.

ASJ-99H-X-HT-T/R

REV.

-

REF:

S00102C

SCALE: NTS

SHEET 1 OF 1

6

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4

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2

1

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