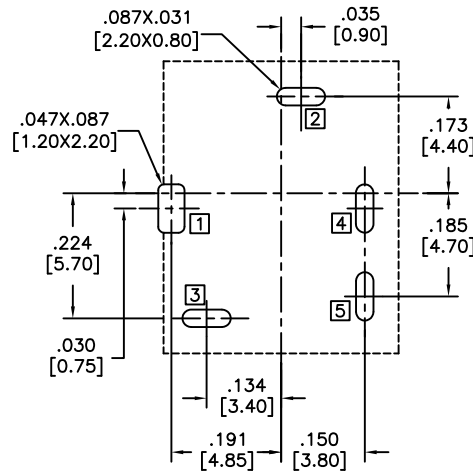
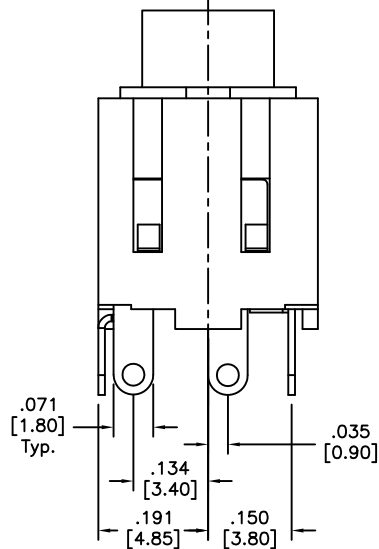
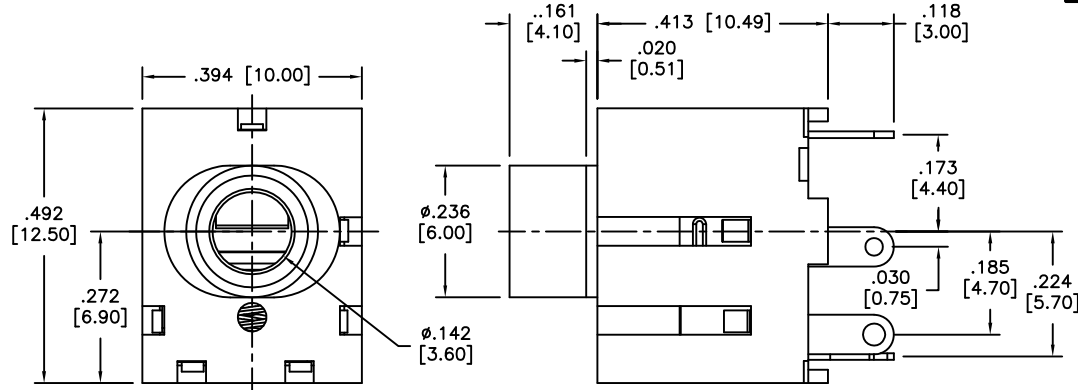


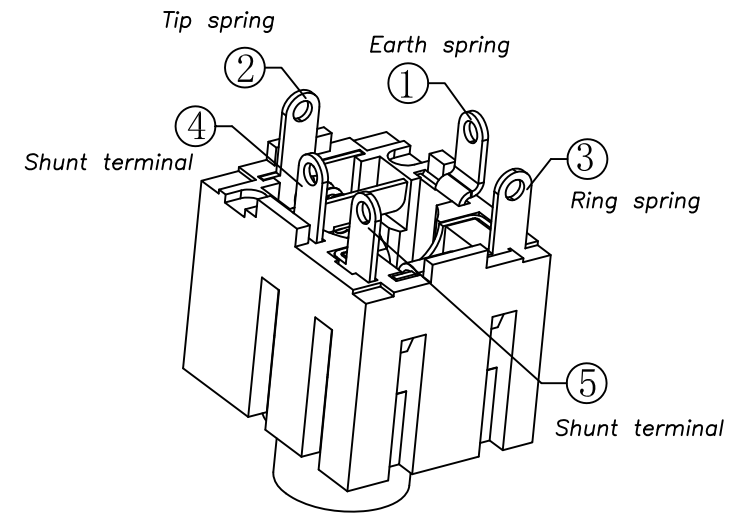
APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/11/10	
A		UPDATE SPEC.	12/19/17	AY/MY
B		UPDATE SPEC. & DIM.	4/18/18	AY/RC



RECOMMENDED PCB LAYOUT

ASJ-109-A	ASJ-109-B	ASJ-109-D



SPECIFICATIONS:

Material:
 Insulator: PBT, rated UL 94V-0
 Insulator color: Black
 Earth spring: Copper Alloy, Silver plated
 Tip spring: Copper Alloy, Silver over Nickel plated
 Ring spring: Copper Alloy, Silver over Nickel plated
 Shunt terminal: Copper Alloy, Silver plated
 Bushing: Copper Alloy, Nickel plated
 Spring: Stainless Steel
 Electrical:
 Rating: DC 30V, 0.5A.
 Contact resistance: 30 mohms max.
 Insulation resistance: 100 Mohms min.
 Dielectric withstanding voltage: 500 VAC
 Temperature Rating:
 Operating temperature: -40°C to +85°C
 Environmental:
 Lead free, 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		ADAM TECH INTERCONNECTS		909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710	
APPROVALS		DATE		TITLE	
DRAWN	DY	3/11/10		STEREO PHONE JACK, 3.5mm	
CHECKED				SIZE	PART NO.
APPROVED				X	ASJ-109-X
REV. B		REF: S00002C		SCALE: NTS	
SHEET 1 OF 1					