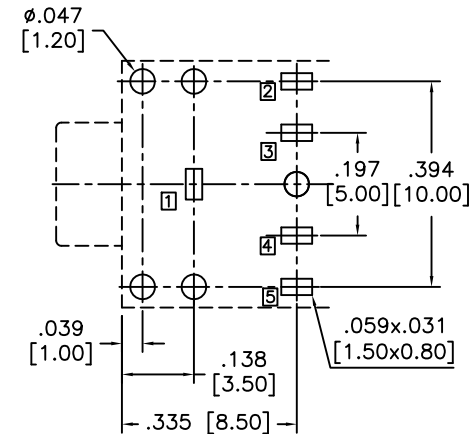
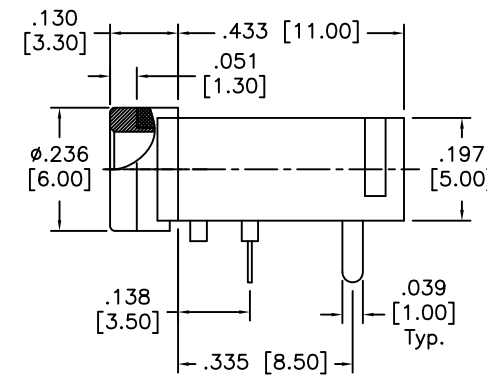
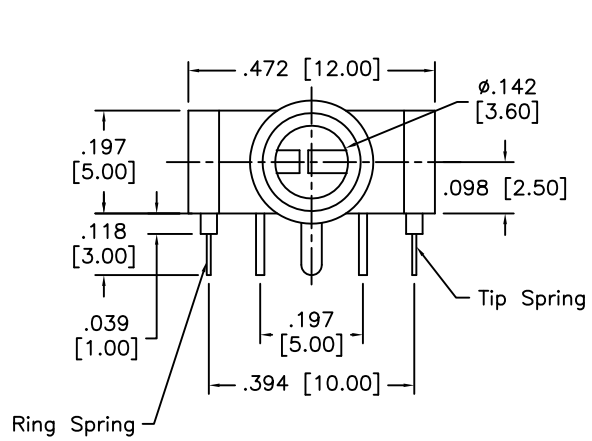
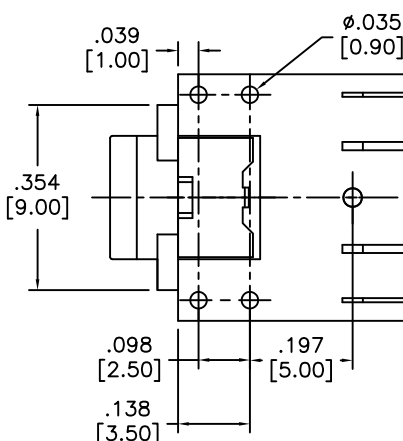
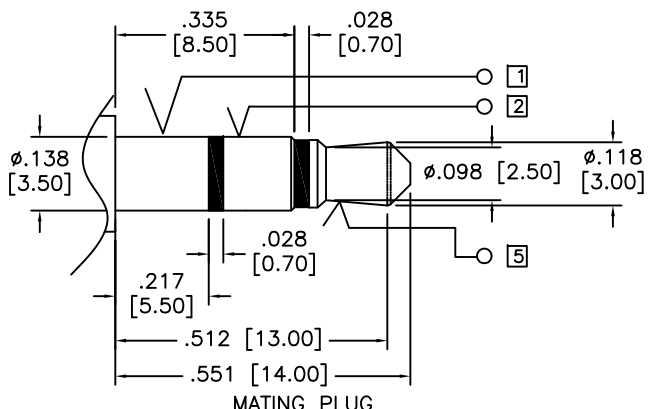


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	7/12/10	
A		REVISED LAYOUT	8/31/11	
B		UPDATE DIM. & SPEC.	4/19/18	AY/TY



RECOMMENDED PCB LAYOUT



ASJ-1-5	ASJ-1-4B	ASJ-1-3A
ASJ-1-3	ASJ-1-2	ASJ-1-4A

SPECIFICATIONS:

Material:
 Insulator: PBT, rated UL 94V-0
 Insulator color: Black
 Contacts: Copper Alloy, Tin plated
 Tip & Ring Spring: Stainless Steel, Tin plated
 Bushing: Copper Alloy, Nickel plated
 Electrical:
 Rating: DC 30V, 0.5A.
 Contact resistance: 50 mohms max.
 Insulation resistance: 100 Mohms min.
 Dielectric withstanding voltage: 500 VAC
 Mechanical:
 Insertion & Extraction Force: 3N ~ 30N.
 Life Test: 5,000 Cycles min.
 Temperature Rating:
 Operating temperature: -20°C to +70°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 DRAWN DY CHECKED APPROVED		DATE 7/12/10 TITLE STEREO PHONE JACK, 3.5mm SIZE X PART NO. ASJ-1-X REF: S00002C SCALE: NTS SHEET 1 OF 1	
		REV. B	