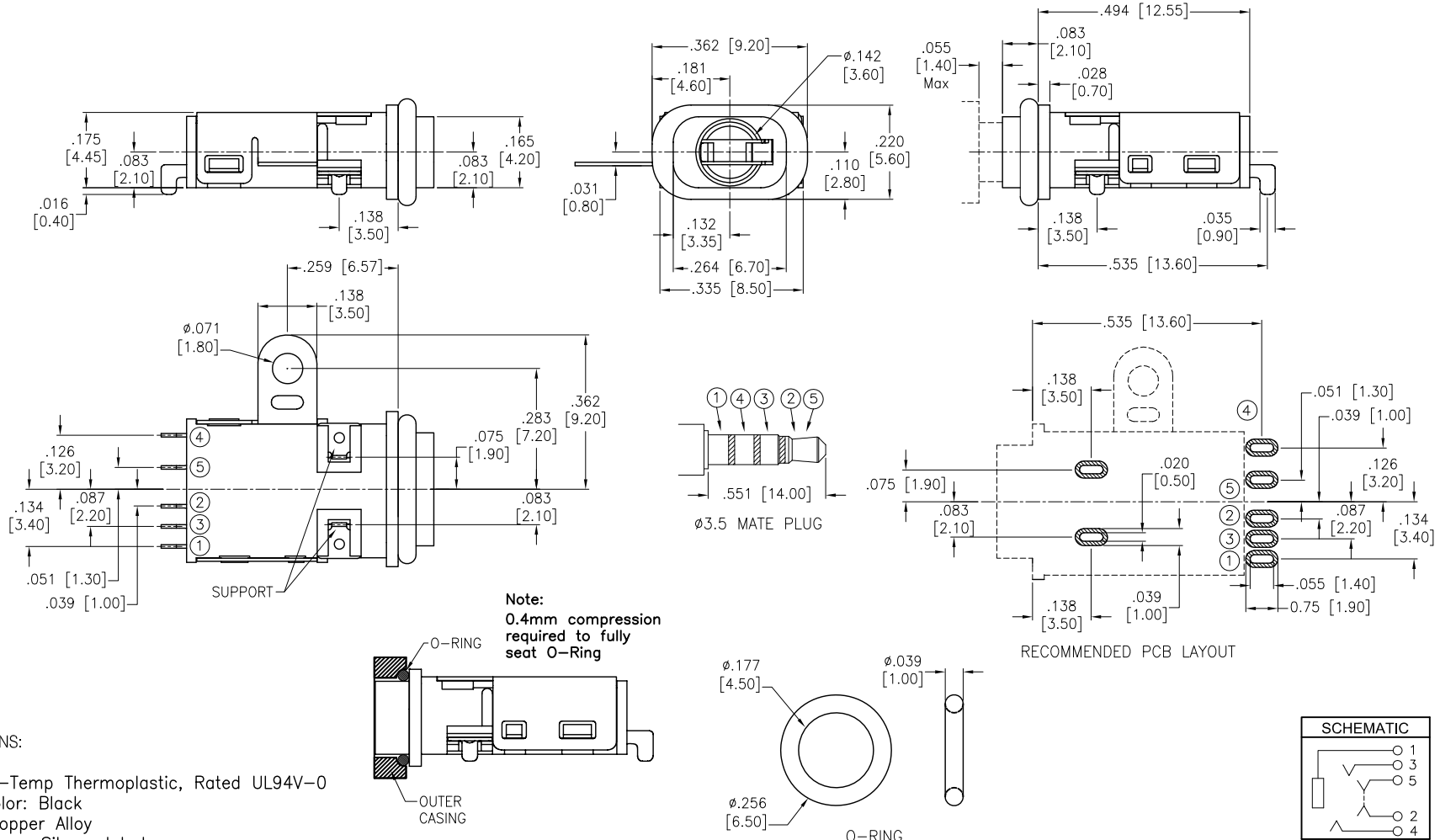


APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	2/23/16	



**Note:**  
 0.4mm compression  
 required to fully  
 seat O-Ring

**SPECIFICATIONS:**

Material:  
 Insulator: Hi-Temp Thermoplastic, Rated UL94V-0  
 Insulator Color: Black  
 Contacts: Copper Alloy  
 Support: Brass, Silver plated  
 Shell: Stainless Steel, Nickel plated  
 O-Ring: Silicone, 94V-0  
 Plating:  
 Gold flash over Nickel underplate overall  
 Electrical:  
 Rating: 12 VDC, 1A max.  
 Contact Resistance: 50 mohm Max intinal  
 Insulation Resistance: 100 Mohm Min @ 500 VDC  
 Dielectric Withstanding Voltage: 500 VRMS For 1 Minute.  
 Temperature Rating:  
 Operating temperature: -25°C to +85°C  
 Environmental:  
 Waterproof Rating: IP67  
 Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED		<b>ADAM TECH</b> 909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710			
INCHES HOLES					
.X ± .10	Ø.X ± .10	TITLE <b>3.5MM WATERPROOF STEREO JACK</b> WATERPROOF RATE: IP67			
.XX ± .020	Ø.XX ± .015				
.XXX ± .015	Ø.XXX ± .010				
APPROVALS		DATE	SIZE	PART NO.	REV.
DRAWN	AY	2/23/16	X	ASJ-182-1A-HDW-WP	-
CHECKED	TW	2/23/16	REF:	S00021C	SCALE: NTS
APPROVED					SHEET 1 OF 1