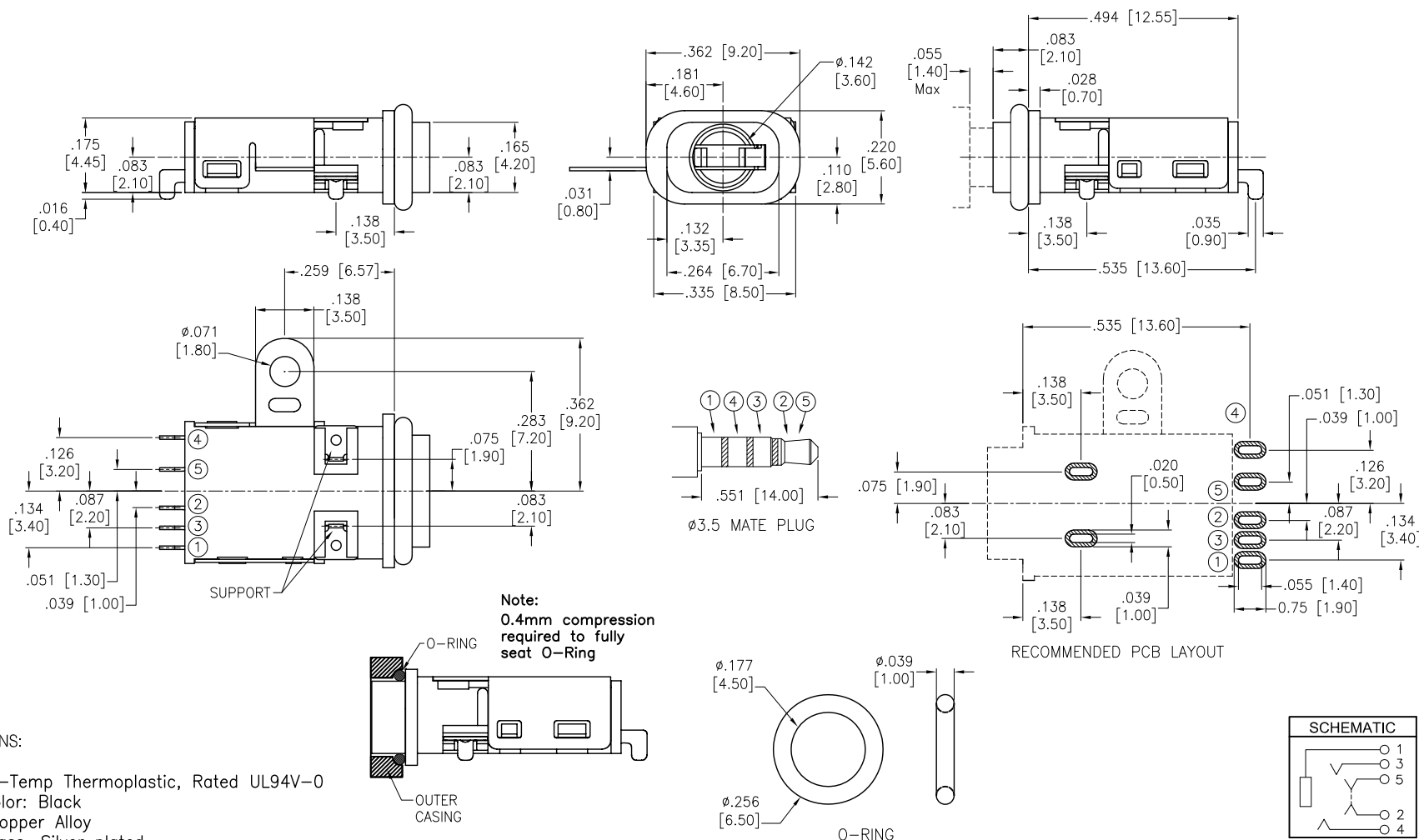


APPROVED: _____
DATE: _____ TITLE: _____

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



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