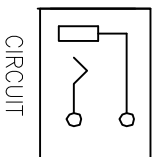
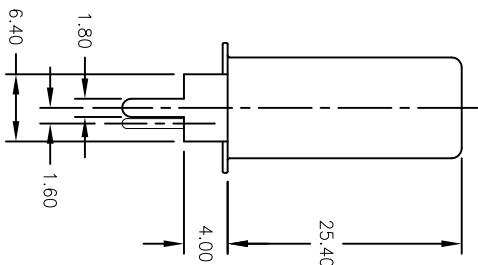
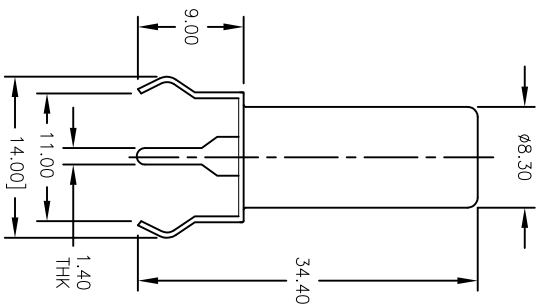
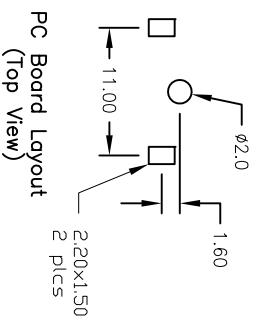
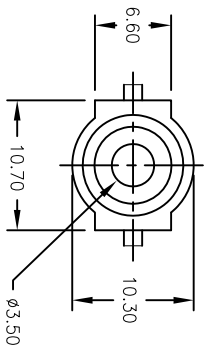


Rev	AWO #	Description	Date	Appr
-		PRELIMINARY	5/25/11	

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



**SPECIFICATIONS:**

Material:

**Insulator: Phenolic or HI-Temp Nylon**

**Bushing: Brass, Nickel Plated**

**Contacts: Phosphor Bronze**

**Contact plating:**

**Tin over Copper underplate**

Electrical:

**Voltage Rating: 540V DC max.**

**Contact resistance: 30 mohms max.**

**Insulation resistance: 100 Mohms min @1000V DC**

**Dielectric withstanding voltage: 700 VAC for 1 minute**

Mechanical:

**Life: 1000 Cycles**

**Insertion / Withdrawal: 3-30N**

Environmental:

Temperature rating:

**Operating temperature: -40°C to +175°C**

**Recommended soldering temp: 260°C for 5 sec.**

**Lead free, RoHS compliant.**



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MM [INCHES]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLES
.X ± .10	Ø.X ± .10
.XX ± .020	Ø.XX ± .015
.XXX ± .015	Ø.XXX ± .010
APPROVALS	DATE
DRAWN	SS
CHECKED	
APPROVED	

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

TITLE: **RCA JACK, VERTICAL, 25.4mm BARREL**

SIZE	PART NO.	REV.
X	RCA-30-1-SP1	1
REF:	SCALE: NTS	SHEET 1 OF 1