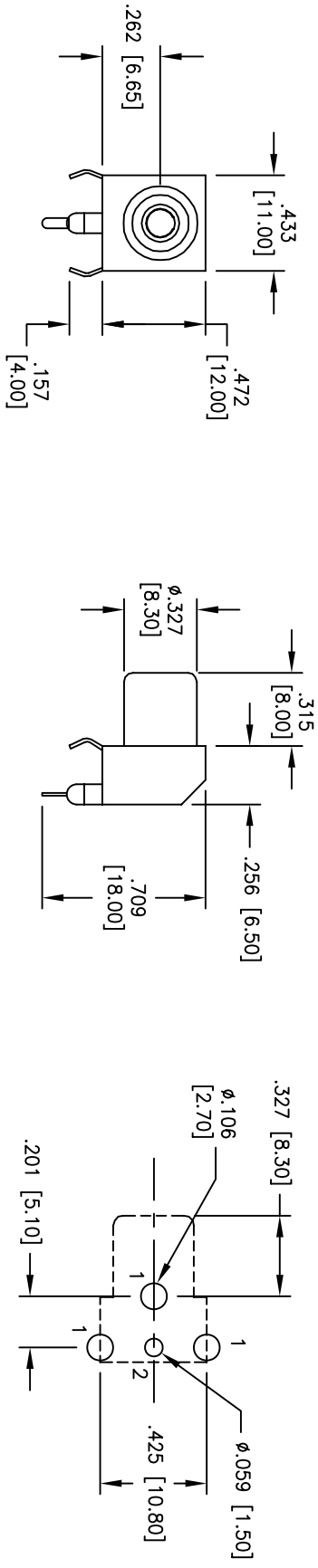


Rev	AWO #	Description	Date	Appr
-		RELEASED	12/10/04	

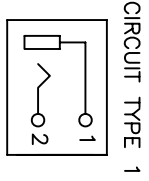
APPROVED: _____ TITLE: _____
 DATE: _____



PCB LAYOUT

SPECIFICATIONS:

- Material:** Insulator: PBT, Glass reinforced, rated UL 94V-0
 Insulator colors: Red, Black, Yellow, White
- Bushing:** Brass
- Contacts:** Brass
- Plating:** Body: Nickel plated
 Barrel: Gold plated
 Contact: Gold plated
- Electrical:** Operating voltage: 12 VDC max.
 Current rating: 1 Amp max.
 Contact resistance: 30 mohms max. initial
 Insulation resistance: 100 Mohms min.
 Dielectric withstanding voltage: 500 VAC for 1 minute
 Temperature Rating: Operating temperature: -25°C to +85°C



PART NO.	COLOR
RCA-1-1-R-G	RED
RCA-1-1-B-G	BLACK
RCA-1-1-W-G	WHITE
RCA-1-1-Y-G	YELLOW

ENVIRONMENTAL:

- Operating temperature: -25°C to +85°C
- Lead free, RoHS compliant.
- Recommended soldering temp: 235 for 5 sec.



UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE INCHES [MM]
 TOLERANCES: EXCEPT AS NOTED

X	± .10	ϕ X	± .10
.XX	± .020	ϕ XX	± .015
.XXX	± .015	ϕ XXX	± .010

INCHES HOLES

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

DRAWN	SS	DATE	10/4/04	TITLE	RCA JACK, GOLD PLATED
CHECKED				SIZE	PART NO. RCA-1-X-X-G
APPROVED				REF:	SCALE: NTS SHEET 1 OF 1