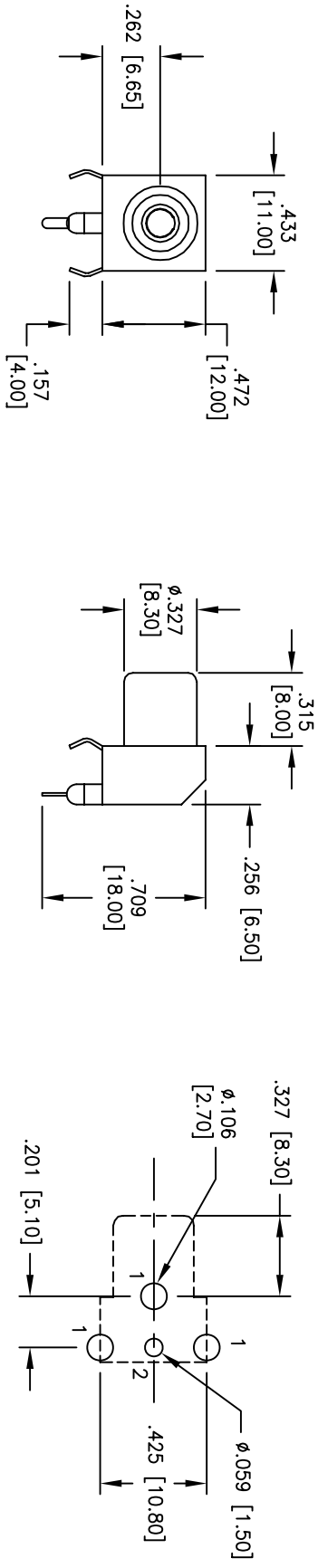
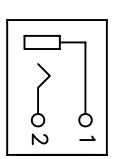


Rev	AWO #	Description	Date	Appr
-		RELEASED	12/10/04	

APPROVED: _____ TITLE: _____
 DATE: _____



PCB LAYOUT



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

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

Environmental:
 Lead free, RoHS compliant.
 Recommended soldering temp: 235 for 5 sec.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HILES
X ± .10	ϕ X ± .10
.XX ± .020	ϕ XX ± .015
.XXX ± .015	ϕ XXX ± .010
APPROVALS	DATE
DRAWN SS	10/4/04
CHECKED	
APPROVED	

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

RCA JACK, GOLD PLATED

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