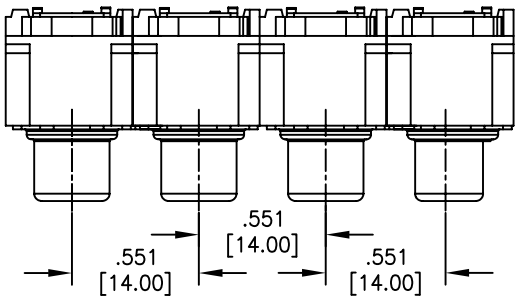
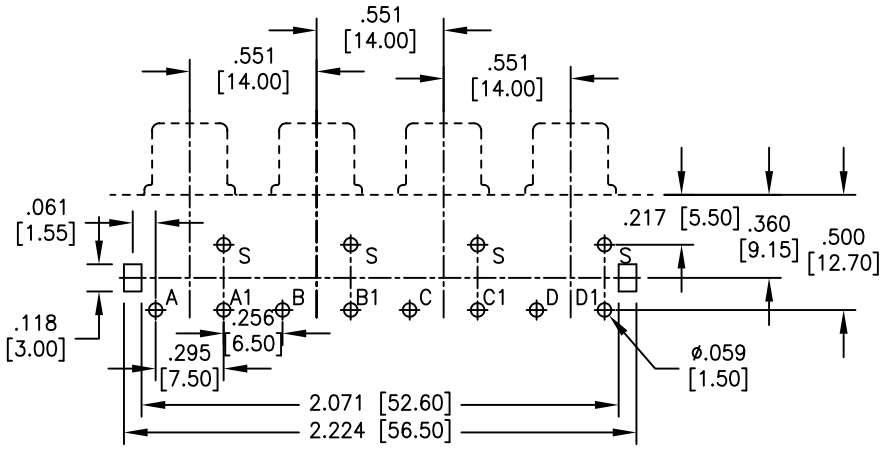
Rev	AWO #	Description	Date	Appr
-		RELEASED	12/08/09	

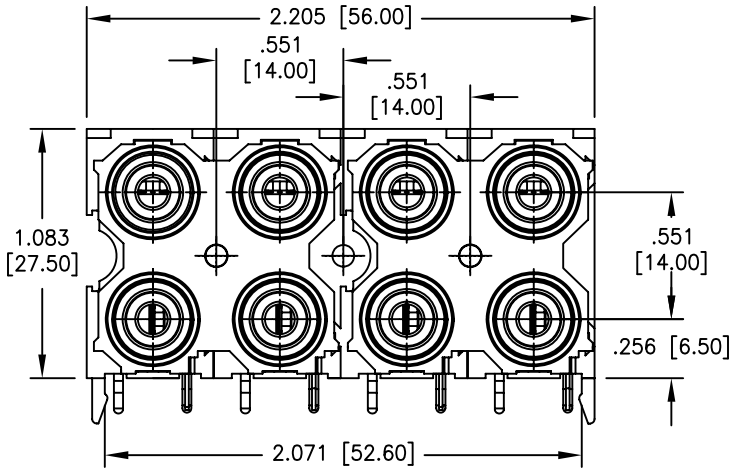
APPROVED: _____

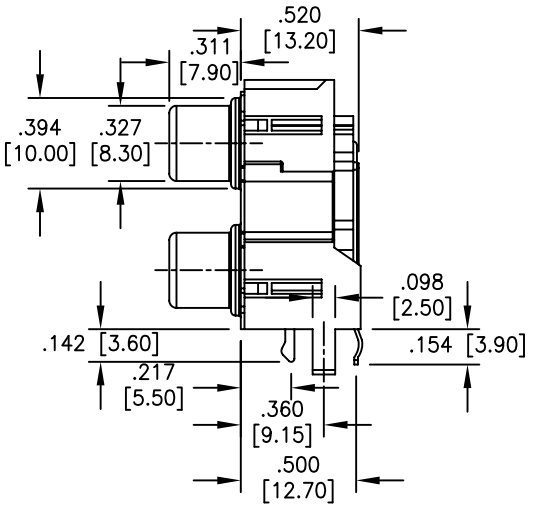
DATE: _____ TITLE: _____

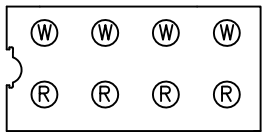




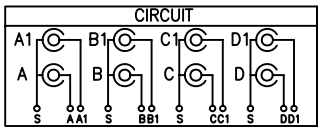
RECOMMENDED PCB LAYOUT







WHITE TOP
RED BOTTOM



SPECIFICATIONS:
Material:
Insulator: PBT, Glass reinforced, rated UL 94V-0
Insulator color: Black
Inserts: PBT, Color Black
Bushing: Brass, Nickel plated
Contacts: Brass
Plating:
Tin or Silver over Copper underplate
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
Recomended soldering temp: 235°C for 5 seconds

RoHS COMPLIANT

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

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

APPROVALS		DATE
DRAWN	DY	12/08/09
CHECKED		
APPROVED		

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

TITLE: RCA JACK, 8 PORTS, 2 X 4, COLOR WHITE TOP / RED BOTTOM, BLACK INSULATOR

SIZE	PART NO.	REV.
X	RCA-14-4-W/R	-

REF: S00052T | SCALE: NTS | SHEET 1 OF 1