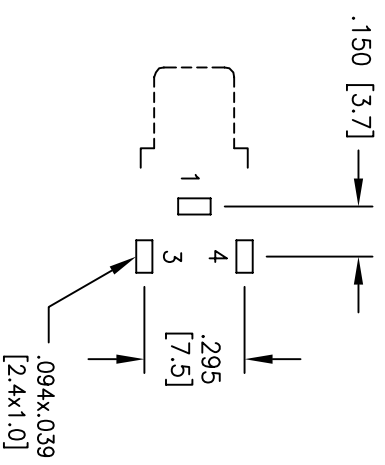
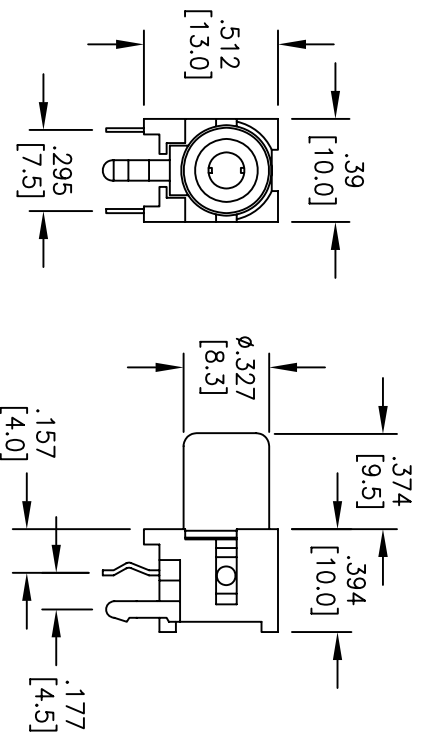
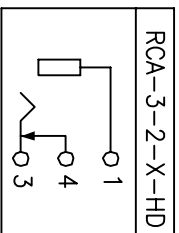


Rev	AWO #	Description	Date	Appr
-	7608	RELEASED	4/27/07	

APPROVED: _____ TITLE: _____
 DATE: _____



RECOMMENDED PCB LAYOUT
(BOTTOM VIEW)



COLOR	P/N:
RED	RCA-3-2-R-HD
WHITE	RCA-3-2-W-HD
BLACK	RCA-3-2-B-HD
YELLOW	RCA-3-2-Y-HD

SPECIFICATIONS:

Material:
 Insulator: PBT, glass reinforced thermoplastic, rated UL 94V-0
 Insulator colors: Red, White, Black & Yellow
 Bushing: Brass, Nickel plated
 Contacts: Brass
Plating:
 Tin or Silver over Copper underplate.
Electrical:
 Operation voltage: 12V DC max.
 Current rating: 1 Amp max
 Contact resistance: 30 mohms max.
 Insulation resistance: 100 Mohms min
 Dielectric withstanding voltage: 500 VAC for 1 minute
 Mating Cycles: 10,000 cycles

Environmental:

Temperature rating:
 Operating temperature: -25°C to +80°C
 Lead free, RoHS compliant.
 Recommended soldering temp: 235°C for 5 sec.



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

INCHES	HOLES
X ± .10	ØX ± .015
.XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .010

APPROVALS	DATE
DRAWN	BW
CHECKED	
APPROVED	

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

TITLE: RCA JACK, RIGHT ANGLE, PCB MOUNT

SIZE	PART NO.	REV.
X	RCA-3-2-X-HD	-

REF.	SCALE:	NITS	SHEET	OF
			1	1