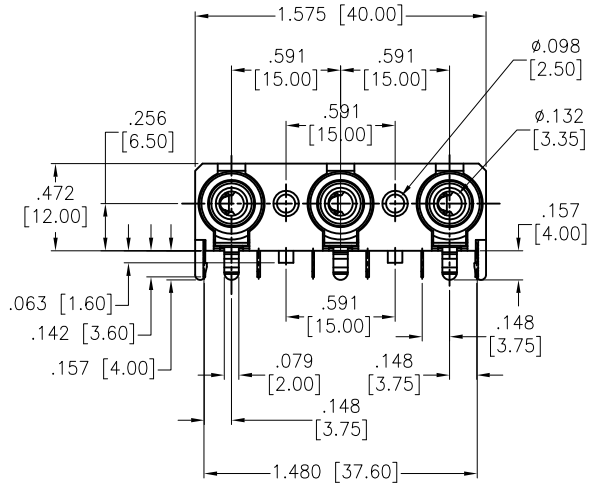
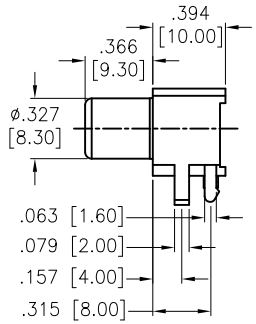
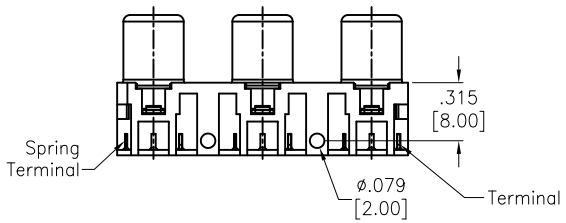
| Rev | AWO # | Description | Date | Appr |
|---|---|---|---|---|
| - | | RELEASED | 6/17/15 | |

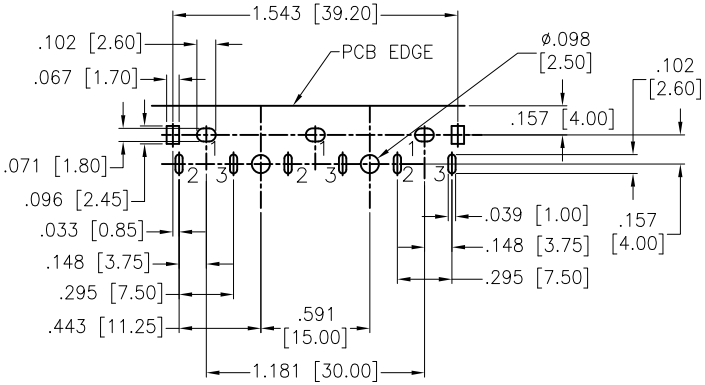
APPROVED: _____

DATE: _____ TITLE: _____




RECOMMENDED PCB LAYOUT
(BOTTOM VIEW)

SPECIFICATIONS:

Material:

Insulator: PBT, Glass reinforced, rated UL 94V–0
Housing Color: Yellow
Insert Ring: PBT, Glass reinforced, rated UL 94V–0
Insert Ring Colors: Yellow, White, Red
Terminal: Brass
Spring Terminal: Phosphor Bronze
Barrel: Brass Nickel, plated

Plating:

Tin over Copper underplate.

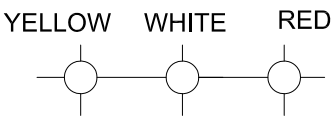
Electrical:

Operating voltage: 12 VDC, 100VAC max.
Current rating: DC 2 A, AC 1 A max.
Contact resistance: 30 mohms Max. @ DC 100 mA
Insulation resistance: 100 Mohms min @ 500VDC
Dielectric withstanding voltage: 500 VAC for 1 minute

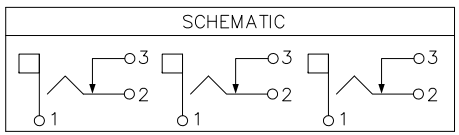
Environmental:

Lead free, RoHS compliant.

RoHS COMPLIANT




INSERT RING COLORS




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 | HR | 6/17/15 |
| CHECKED | YC | 6/17/15 |
| APPROVED | | |


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


TITLE: RCA JACK, RIGHT ANGLE, YELLOW / WHITE / RED

| SIZE | PART NO. | REV. |
|---|---|---|
| X | RCA-7C-2-YWR-Y | - |

REF: S00095T | SCALE: NTS | SHEET 1 OF 1