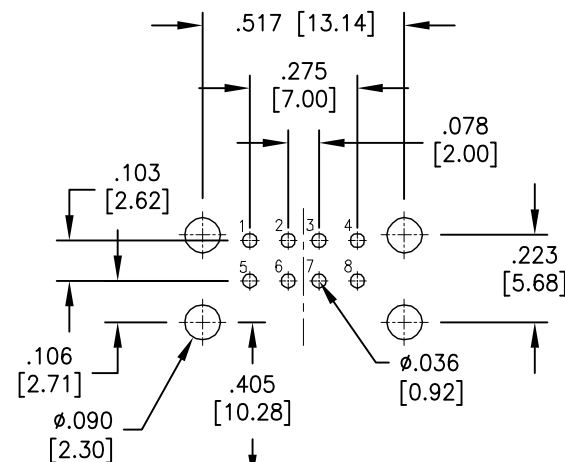
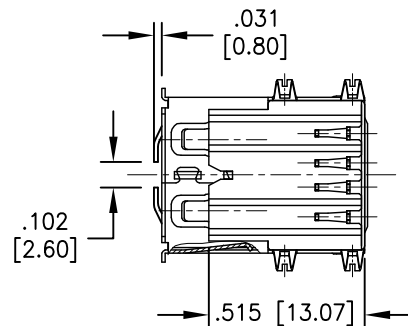
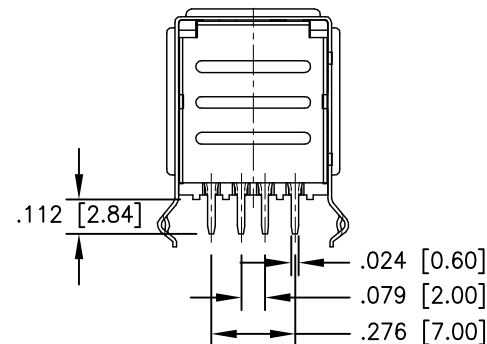
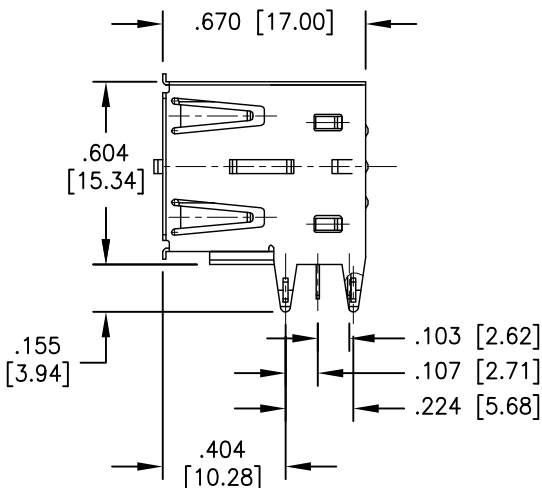
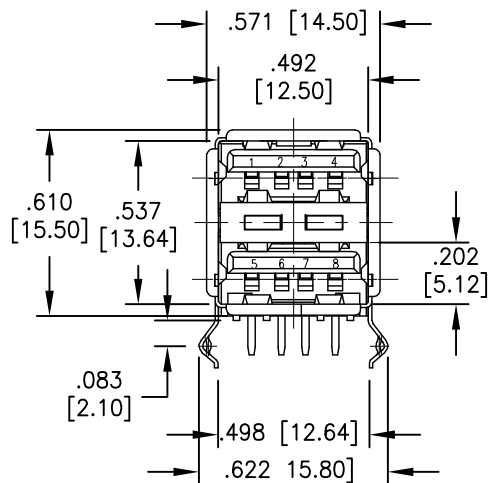


APPROVED: \_\_\_\_\_

DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

| Rev | AWO # | Description         | Date     | Appr  |
|-----|-------|---------------------|----------|-------|
| -   |       | RELEASED            | 10/31/12 |       |
| A   |       | UPDATE DIM. & SPEC. | 1/17/17  | AY/AL |



RECOMMENDED PCB LAYOUT

# SPECIFICATIONS:

## Material:

Insulator: Hi-temp thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Copper Alloy

Shell: Copper Alloy, nickel plated

Back Shell: SPCC, nickel plated

Shell in EMI: Copper Alloy, nickel plated

## Plating:

Gold flash over Nickel underplate on contact area,

Tin over Nickel underplate on PCB tails

## Electrical:

Voltage rating: 30 VAC.

Current rating: 1.5 Amp, @250V AC

Contact resistance: 30 mohms max.

Insulation resistance: 1000 Mohms min.

Dielectric withstanding voltage: 500 VAC for 1 minute

## Temperature Rating:

Operating temperature: -20°C to +60°C

## Environmental:

Lead free, 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

| DRAWN    | AY | DATE     |
|----------|----|----------|
| CHECKED  | AH | 10/31/12 |
| APPROVED |    |          |

**ADAM TECH**

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE  
UNIVERSAL SERIAL BUS, DUAL PORT  
RIGHT ANGLE, PCB, DOUBLE SHRAPNEL

| SIZE | PART NO.          | REV.         |
|------|-------------------|--------------|
| X    | USB-A-D-RA-CS1-HT | A            |
| REF: | S00005C           | SCALE: NTS   |
|      |                   | SHEET 1 OF 1 |

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