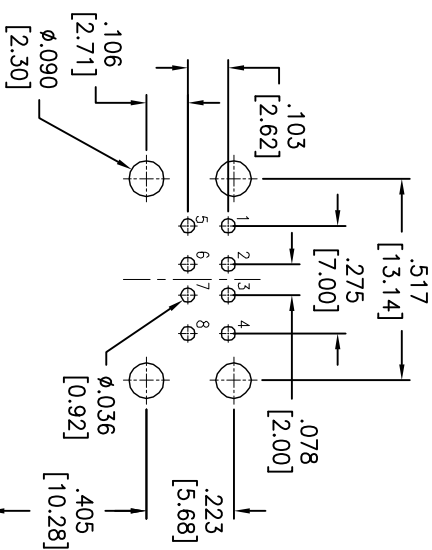
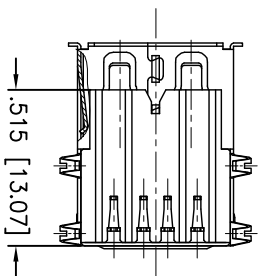
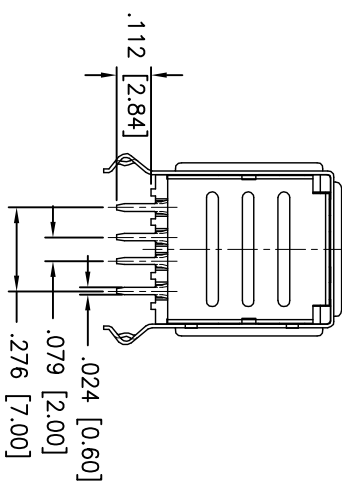
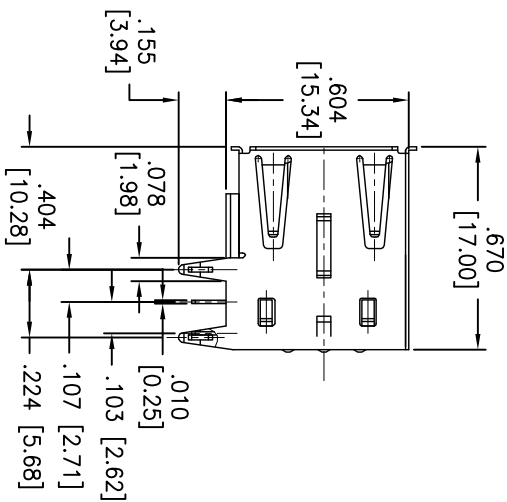
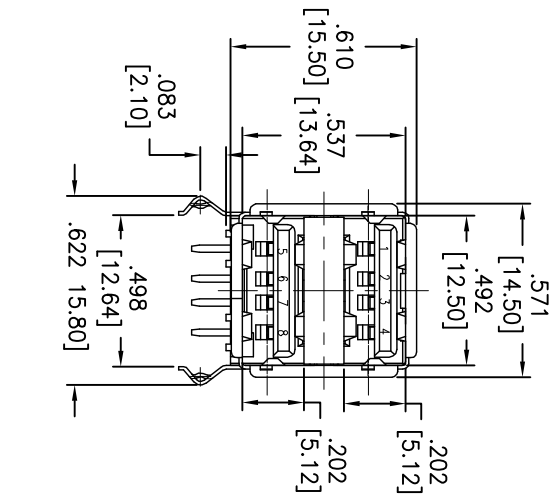


APPROVED: \_\_\_\_\_  
DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_



RECOMMENDED PCB LAYOUT

#### SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Copper Alloy

Shell: Steel/Copper, Nickel plated

Plating:

30u" Gold over Nickel underplate on contact area,  
Tin over Copper underplate on PCB tails

Electrical:

Voltage rating: 30 VAC

Current rating: 1 Amp

Contact resistance: 30 mohms max.

Insulation resistance: 1,000 Mohms min.

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -20°C to +85°C

Environmental:

Lead free, RoHS compliant.

Rev	AWO #	Description	Date	Appr
-		RELEASED	10/7/13	
A		UPDATED SPEC.	7/21/16	HRMY
B		UPDATED OPERATING TEMP	3/7/17	SS

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

.X ± .10  
.XX ± .020  
.XXX ± .015  
XXX ± .015

APPROVALS DATE

DRAWN AY 10/7/13

CHECKED AL 10/7/13

APPROVED

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

TITLE  
UNIVERSAL SERIAL BUS, HI-TEMP  
DUAL PORT, RIGHT ANGLE, PCB

SIZE PART NO. USB-A-D-RA-30-HT REV. B

REF: S00006C SCALE: NTS SHEET 1 OF 1

# Mouser Electronics

Authorized Distributor

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