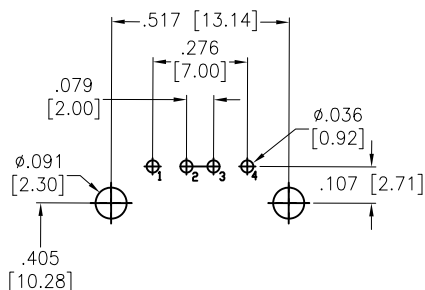


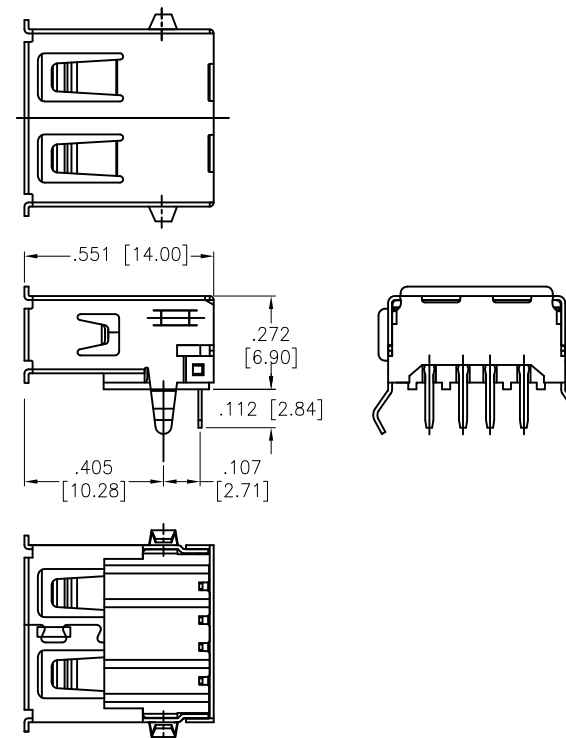
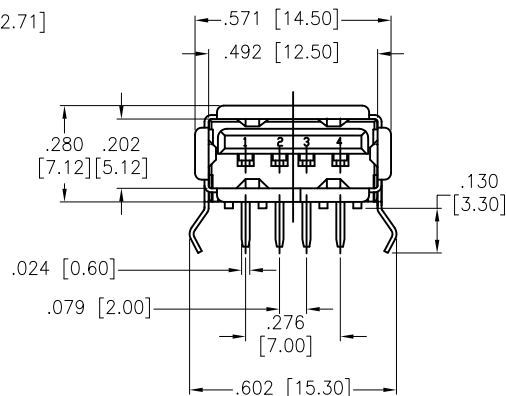
APPROVED: \_\_\_\_\_

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

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/3/04	
A		RE-DESIGNED SHELL AND INSULATOR	1/06/06	
B		ADDED DIM.	01/23/13	
C		UPDATE SHAPE	9/30/14	AY/YC
D		UPDATE CURRENT RATING	12/22/15	AY/SL
E		UPDATE CURRENT RATING	3/22/16	AY/YC
F		UPDATE OPERATING TEMPERATURE	2/27/17	AY/YC
G		UPDATE DRAWING	9/29/21	WX/MC



RECOMMENDED PCB LAYOUT



#### SPECIFICATIONS:

##### Material:

Insulator: PA66, rated UL 94V-0

Insulator color: Black

Contacts: Brass

Shell: Brass, Nickel plated

##### Plating:

Gold flash over Nickel underplate on contact area,

Tin over Copper 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

##### Temperature Rating:

Operating temperature: -40°C to +85°C

##### Environmental:

Lead free, RoHS compliant.



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

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

DRAWN	SS	10/4/04
CHECKED		
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY  
AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN  
PERMISSION FROM ADAM TECH

**ADAM**  
**TECH**

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Union, NJ 07083  
Phone: 908-687-5000  
Fax: 908-687-5710

TITLE		UNIVERSAL SERIAL BUS SINGLE PORT, RIGHT ANGLE, PCB	
SIZE	PART NO.	REV.	
X	USB-A-S-RA	G	
REF:	S00005C	SCALE:	NTS
SHEET		1 OF 1	

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