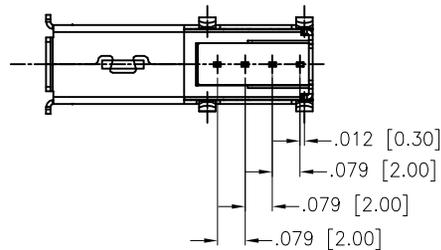
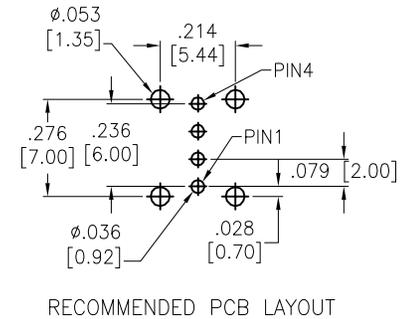
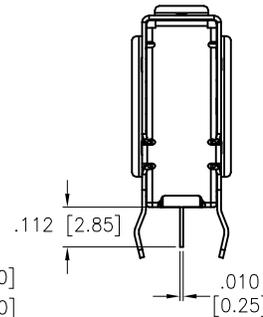
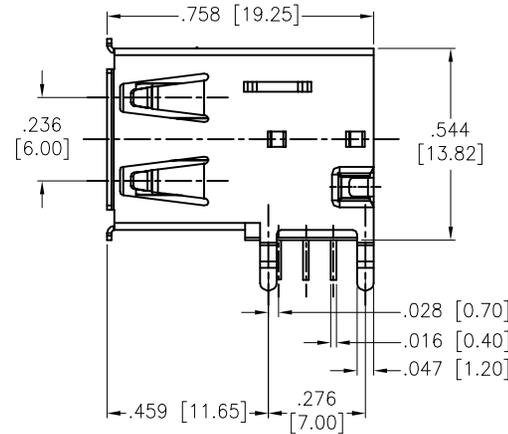
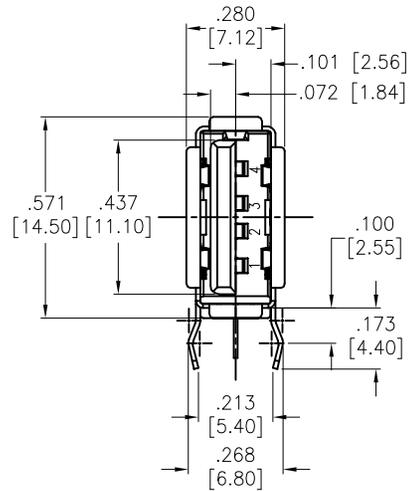


APPROVED: \_\_\_\_\_

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

Rev	AWO #	Description	Date	Appr
-		RELEASED	6/16/05	
A		REDRAWN	10/27/11	
B		REVISED SHAPE & SPEC.	9/3/12	
C		UPDATE DRAWING	11/19/24	LH/IH
D		UPDATE DRAWING	5/22/25	LH/AC1



**SPECIFICATIONS:**

**Material:**

Insulator: PBT, rated UL 94V-0

Insulator color: Black

Contacts: Copper Alloy

Shell: Brass, Nickel plated

**Plating:**

Gold Flash over Nickel underplate on contact area,

Tin over Nickel underplate on solder tails

**Electrical:**

Voltage rating: 30V rms max

Current rating: 1.5 Amp

Contact resistance: 30 mohms max

Insulation resistance: 1,000 Mohms min @500 VDC

Dielectric withstanding voltage: 500V AC

**Mechanical:**

Insertion: 35N Max

Extraction: 10N Min

Durability: 1500 Cycle

**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	Ø.X	± .10
.XX	± .020	Ø.XX	± .015
.XXX	± .015	Ø.XXX	± .010

DRAWN	SS	6/16/05
CHECKED		6/16/05
APPROVED		

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



TITLE  
**USB, TYPE A, RIGHT ANGLE UPRIGHT  
THRU-HOLE, GOLD FLASH**

SIZE <b>X</b>	PART NO. <b>USB-A-S-RU</b>	REV. <b>D</b>
REF: <b>S00005C</b>	SCALE: <b>NTS</b>	SHEET <b>1</b> OF <b>1</b>