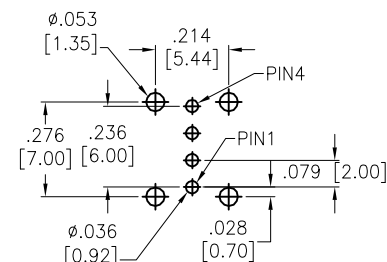
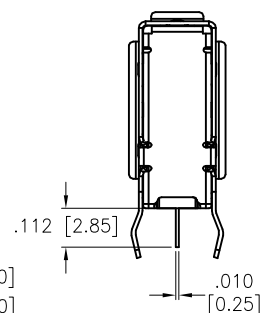
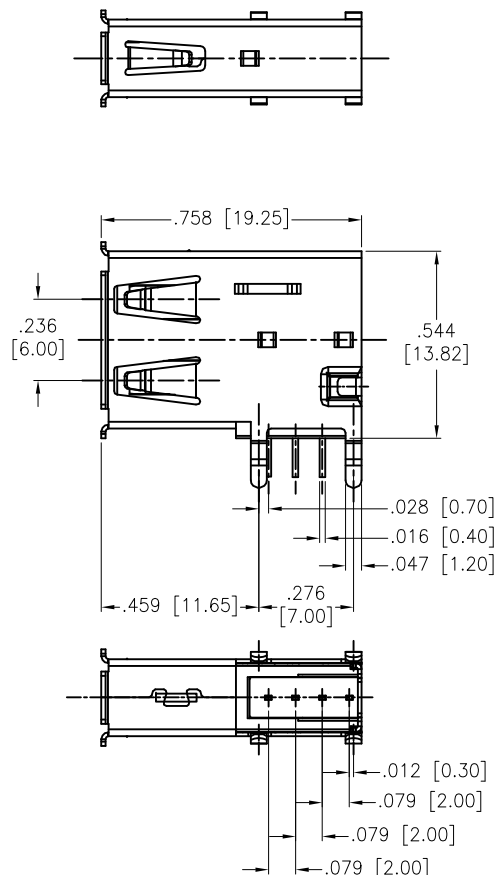
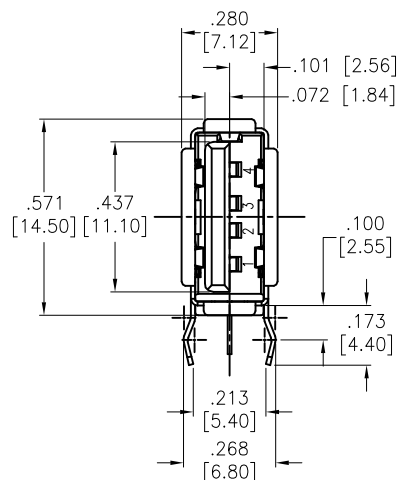


APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/2/16	
A		ADDED DIM.	1/5/18	AY/KC
B		ADDED PIN NUMBER	1/4/21	LH/DH



RECOMMENDED PCB LAYOUT

# 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 Copper underplate on 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: 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            Ø.X            ±.10 .XX          ± .020          Ø.XX          ±.015 .XXX       ± .015          Ø.XXX       ±.010		<div>ADAM TECH</div> <div>909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710</div>	
APPROVALS		DATE	
DRAWN	AY	8/2/16	
CHECKED	LW	8/2/16	
APPROVED			
		TITLE	
		USB, TYPE A, RIGHT ANGLE UPRIGHT THRU-HOLE, SEL GOLD PLATED	
SIZE X		PART NO. USB-A-S-RU-S6	REV. B
REF: S00005C		SCALE: NTS	SHEET 1 OF 1

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