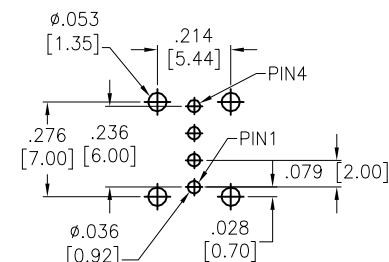
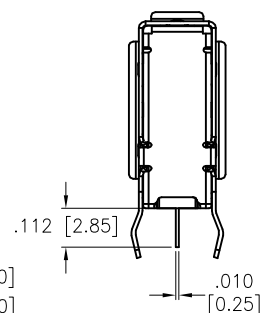
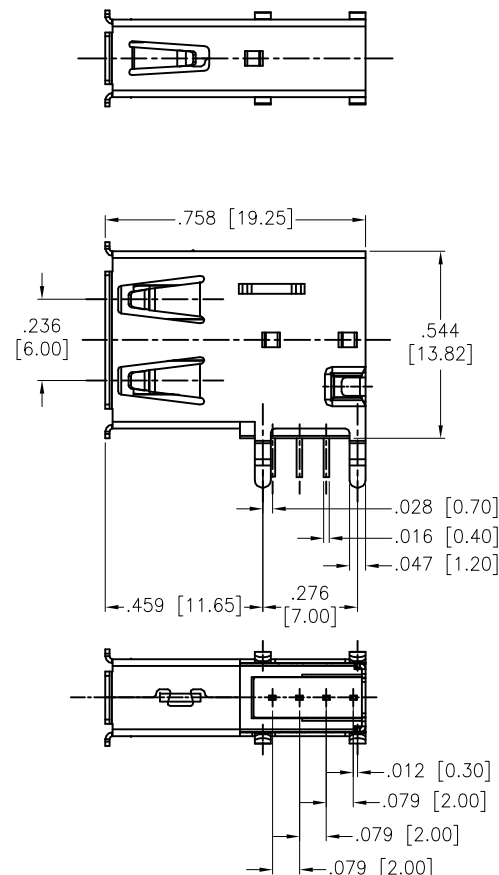
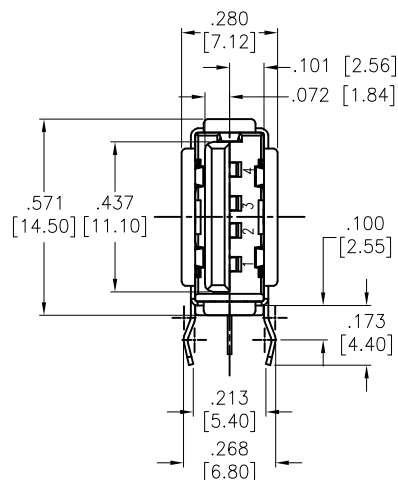


APPROVED: _____

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			ADAM TECH		909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710		
			TITLE		USB, TYPE A, RIGHT ANGLE UPRIGHT THRU-HOLE, SEL GOLD PLATED		REV B
APPROVALS		DATE					
DRAWN	AY	8/2/16					
CHECKED	LW	8/2/16					
APPROVED							
SIZE X		PART NO. USB-A-S-RU-S6					
REF: S00005C		SCALE: NTS		SHEET 1 OF 1			