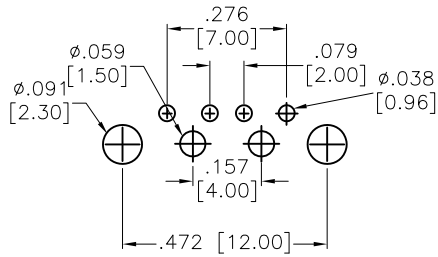
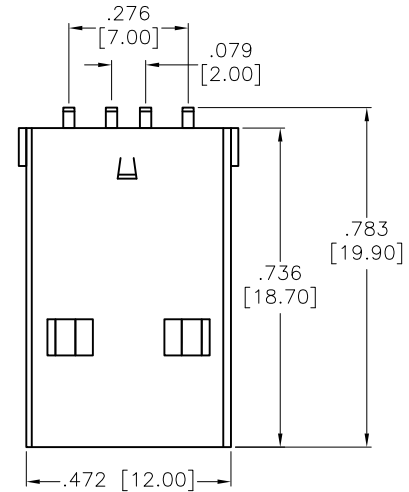
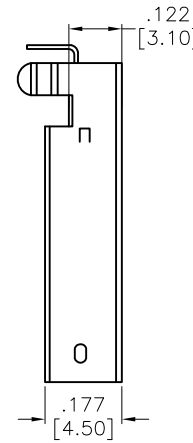
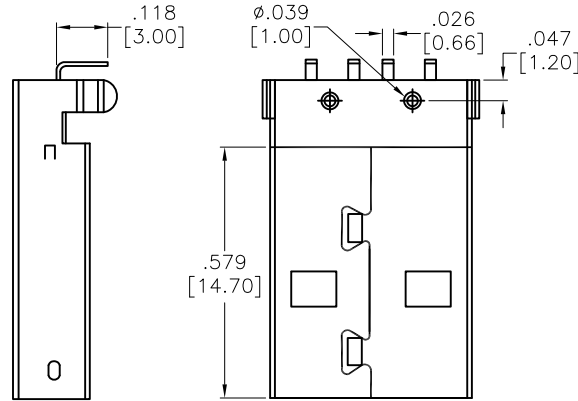
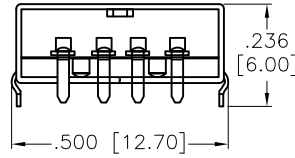


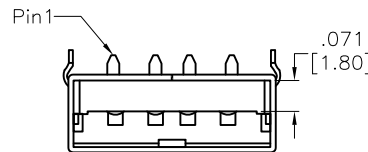
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/3/08	
A		UPDATE DRAWING	10/13/16	AY/SC
B		UPDATE DRAWING	11/17/23	WX/MC
C		UPDATE DRAWING	12/22/23	WX/MC



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: PBT, rated UL 94V-0

Insulator color: Black

Contacts: H62

Shell: SPOC

Plating:

Gold flash over Nickel underplate on contact area,

Tin over Nickel underplate on PCB tails

Electrical:

Current rating: 1 Amp

Contact resistance: 30 mohms max.

Insulation resistance: 500 Mohms min @ 500 VDC.

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

-30°C to +70°C

Environmental:

Lead free, RoHS compliant.



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

INCHES		HOLES	
.X	± .10	∅X	± .10
.XX	± .020	∅XX	± .015
.XXX	± .015	∅XXX	± .010

DRAWN	SS	12/3/08
CHECKED		
APPROVED		

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



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Fax: 908-687-5710

TITLE USB CONNECTOR, A TYPE PLUG		
SIZE X	PART NO. USB-AP-S-RA	REV. C
REF: S00167T-1	SCALE: NTS	SHEET 1 OF 1