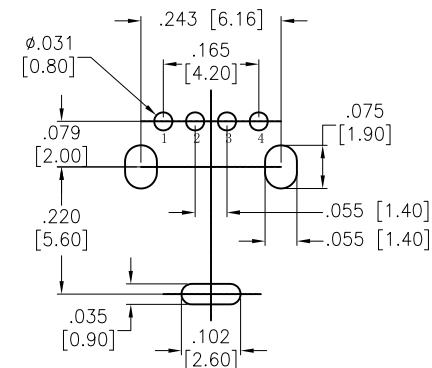
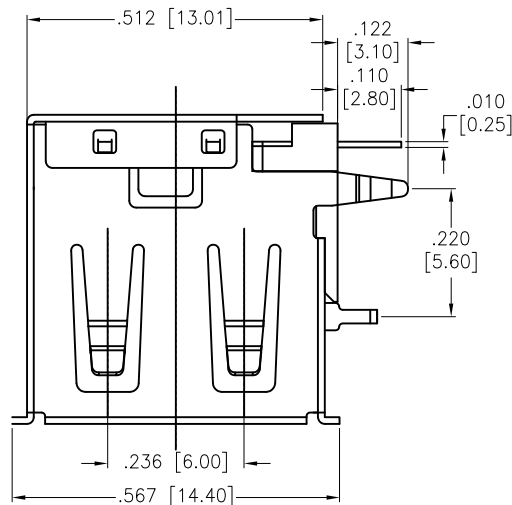
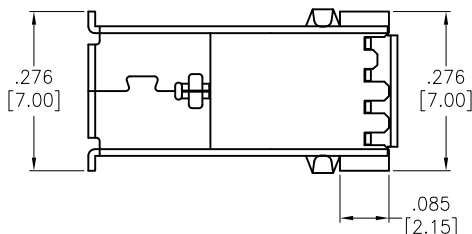
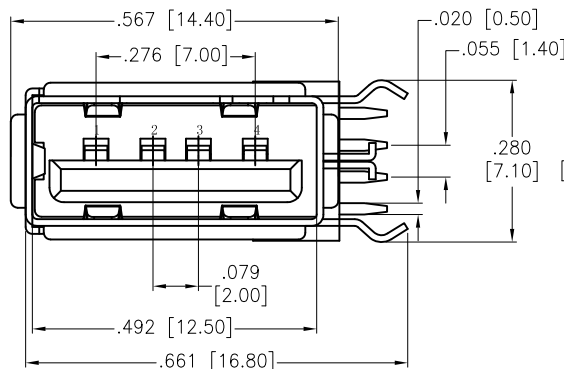
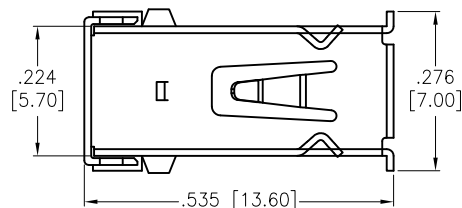


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	7/13/12	
A		REDRAWN	3/5/14	HR/SY
B		REDRAWN	8/13/15	AY/GC



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: Thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Shell: Copper Alloy, Nickel plated

Plating:

Gold flash over Nickel underplate on contact area,

Tin over Copper underplate on solder tails

Electrical:

Rated voltage: 500V AC/DC

Rated current: 2 A max.

Contact resistance: 30 mohms max.

Insulation resistance: 1,000 Mohms min. @ 500 VDC

Dielectric withstanding voltage: 500 VAC for 1 minute

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

APPROVALS		DATE
DRAWN	AY	7/13/12
CHECKED	GH	7/13/12
APPROVED		

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE
 UNIVERSAL SERIAL BUS, SINGLE PORT,
 R / A, PCB, TERMINALS HORIZONTAL

SIZE	PART NO.	REV.
X	USB-A-S-RU-TH-CS1	B

REF: S00126T	SCALE: NTS	SHEET 1 OF 1
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