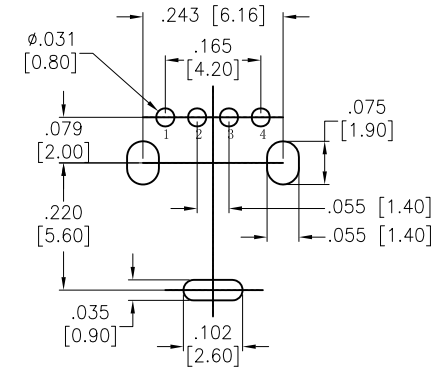
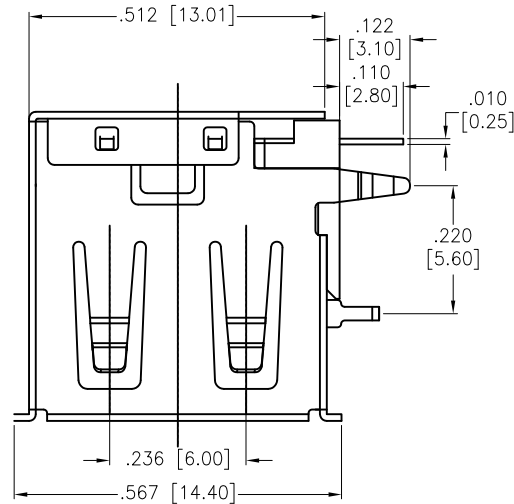


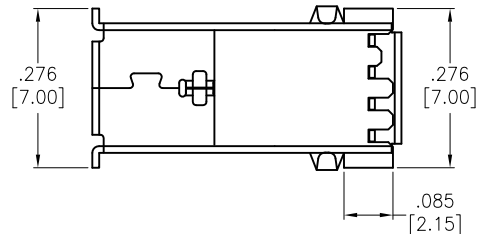
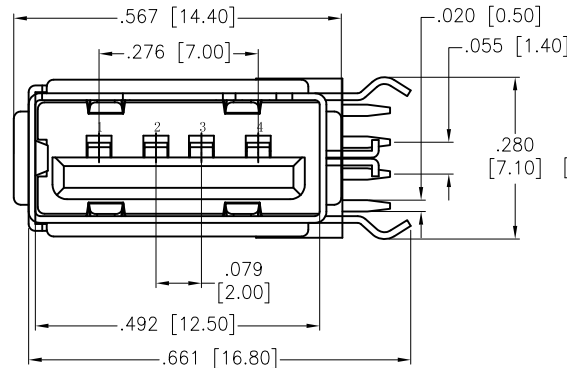
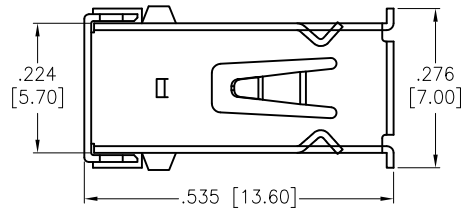
APPROVED: _____

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

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

APPROVALS

DATE

DRAWN	AY	7/13/12
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CHECKED	GH	7/13/12
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APPROVED		
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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 X	PART NO. USB-A-S-RU-TH-CS1	REV. B
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REF: S00126T	SCALE: NTS	SHEET 1 OF 1
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