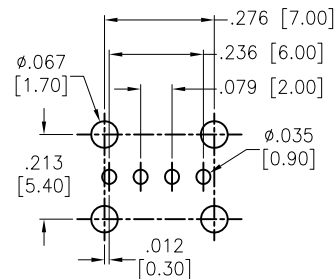
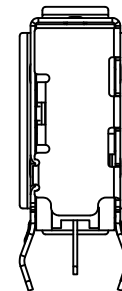
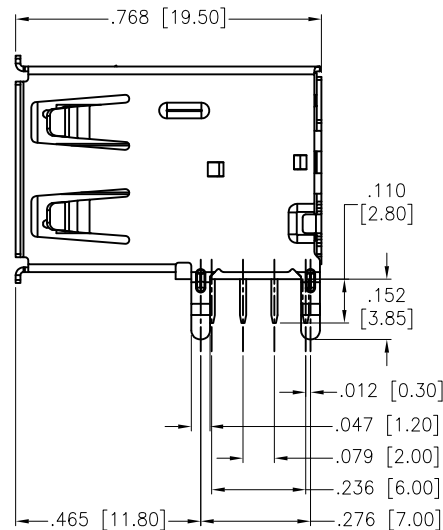
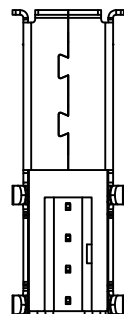
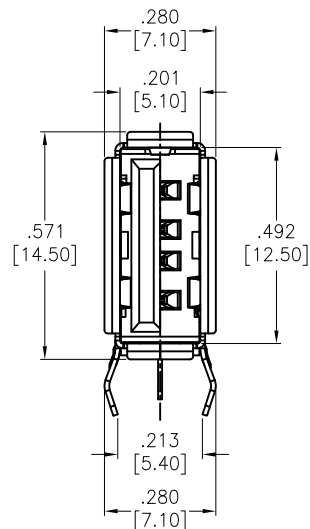


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/6/12	
A		REVISED SPEC.	9/3/13	AY/EH
B		REVISED SHAPE.	5/15/14	AY/NP
C		REVISED SHAPE.	9/1/14	HR/NP
D		UPDATED DRAWING	3/27/17	HR/DH



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

Insulator: PBT, glass reinforced, rated UL 94V-0

Insulator color: Black

Contacts: Copper Alloy

Shel: Copper Alloy, Nickel plated

Plating:

Gold flash over Nickel underplate on contact area,

Tin over Copper underplate on tails.

Electrical:

Operating voltage: 30 VAC max

Current rating: 1.5 A AC/DC

Contact resistance: 30 mohms max

Insulation resistance: 1,000 Mohms min

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -25°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

APPROVALS

DRAWN	TW	12/6/12
CHECKED	CC	12/6/12
APPROVED		

DATE

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, SELECTIVE GOLD

SIZE X	PART NO. USB-A-S-RU-S3-BK	REV. D
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REF: S00167T SCALE: NTS SHEET 1 OF 1