

6

5

4

3

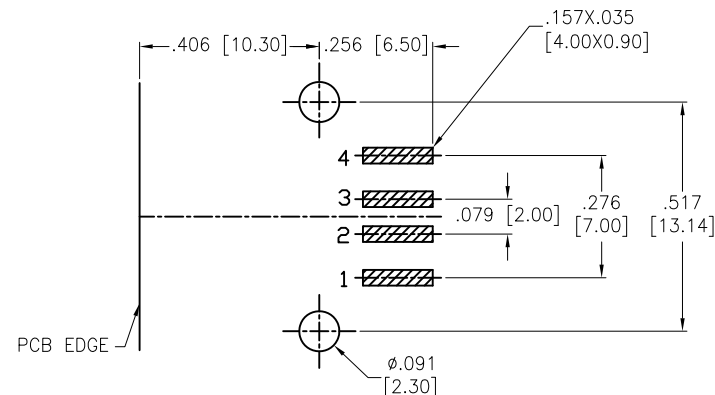
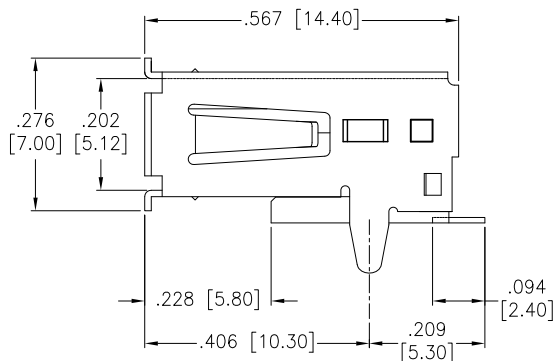
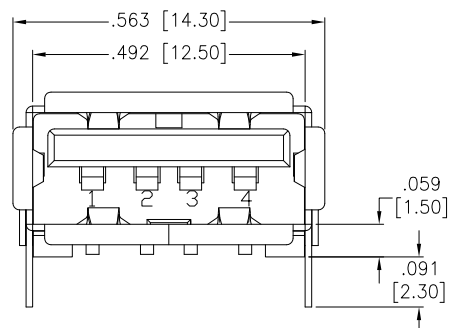
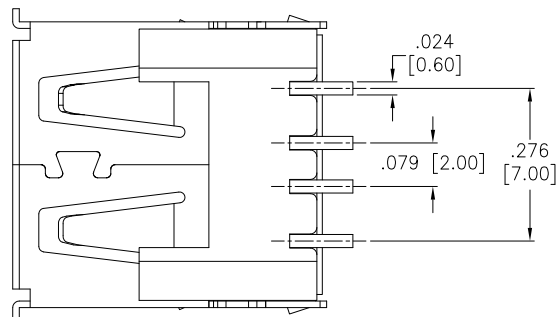
2

1

APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/4/15	

RECOMMENDED PCB LAYOUT
(BOTTOM VIEW)

SPECIFICATIONS:

Material:

Insulator: Hi-Temp Thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Shell: Brass, Nickel plated

Plating:

Gold flash over Nickel underplate on contact area,

Tin over Nickel underplate on solder tails

Electrical:

Voltage & Current rating: 1.5 A @ 250 VAC min

Contact resistance: 30 mohms max.

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

Dielectric withstanding voltage: 750 VAC(rms) 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	3/4/15
CHECKED	CH	3/4/15
APPROVED		

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

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

TITLE
UNIVERSAL SERIAL BUS 2.0, TYPE A
SINGLE PORT, RIGHT ANGLE, SMT

SIZE	PART NO.	REV.
X	USB-A-S-RA-NK-CS2-SMT	-

REF: S00095T	SCALE: NTS	SHEET 1 OF 1
--------------	------------	--------------