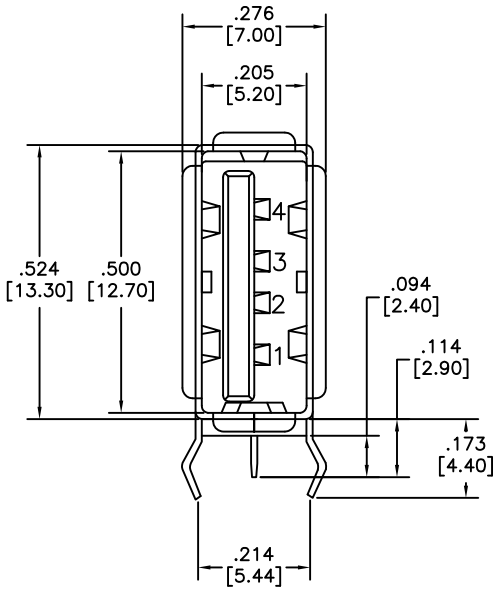
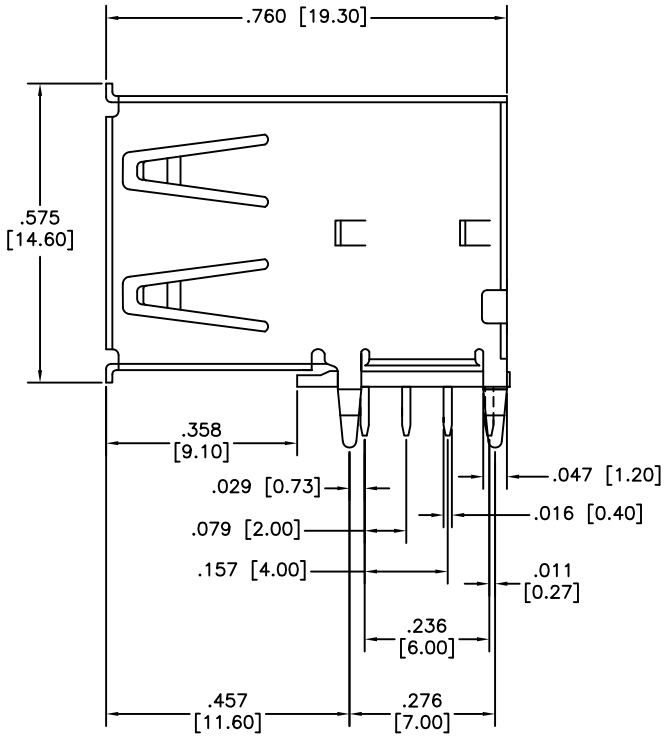
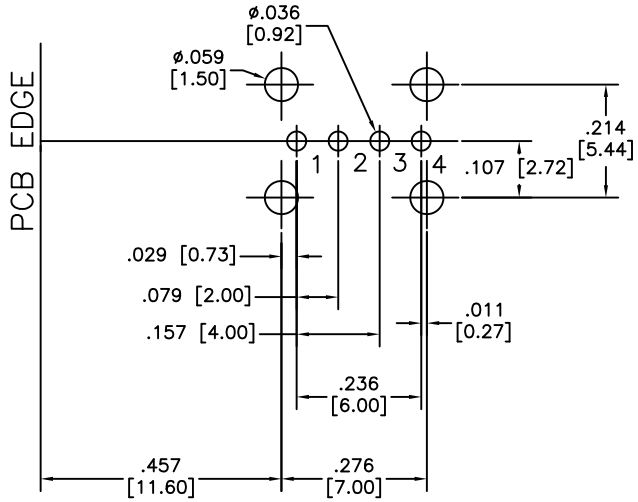
Rev	AWO #	Description	Date	Appr
-		RELEASED	10/5/10	

APPROVED: _____

DATE: _____ TITLE: _____







RECOMMENDED PCB LAYOUT
(BOTTOM VIEW)

SPECIFICATIONS:
Material:
Insulator: PBT, glass reinforced, rated UL 94V–0
Insulator color: White
Contacts: Phosphor Bronze
Shell: Brass, Nickel plated
Plating:
Gold flash over Nickel underplate on contact area,
Tin over Copper underplate on PCB tails
Electrical:
Operating voltage: 30 VAC max.
Current rating: 1.5 Amp max.
Contact resistance: 30 mohms max.
Insulation resistance: 1000 Mohms min. @ 500 VDC
Dielectric withstanding voltage: 500 VAC for 1 minute
Environmental:
Temperature Rating:
Operating temperature: –20°C to +60°C
Lead free, RoHS compliant.
Recommended soldering temp: 235°C for 5 sec.

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	10/5/10
CHECKED	VW	10/5/10
APPROVED		

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, SEL GOLD PLATED

SIZE	PART NO.	REV.
X	USB-A-S-RU-WT	A

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