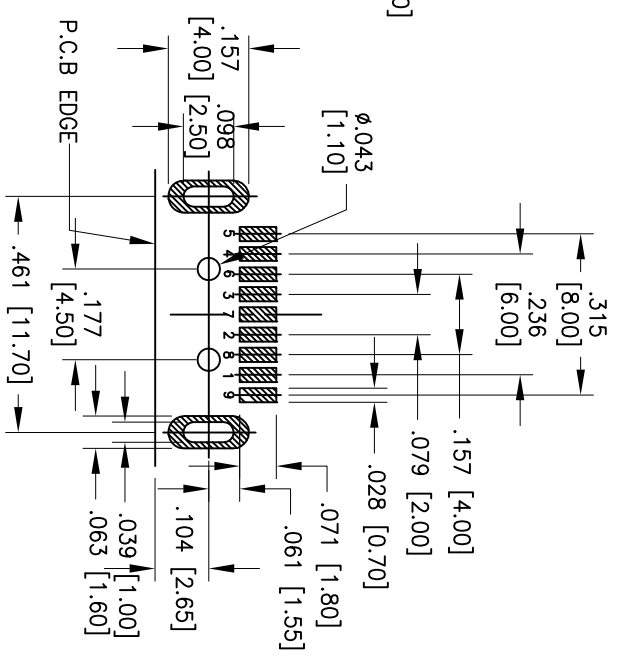
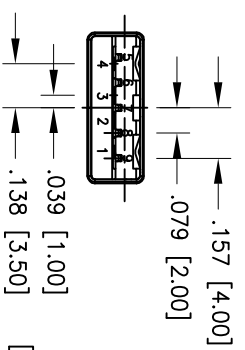
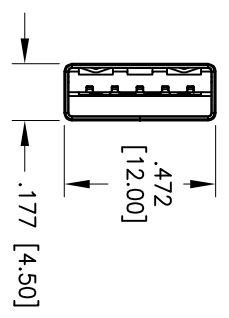
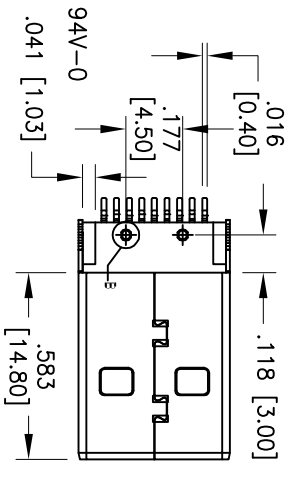
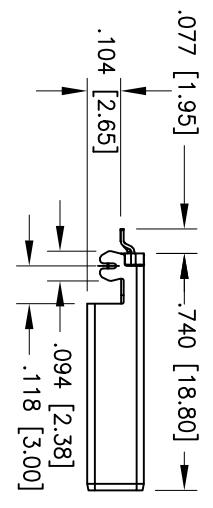
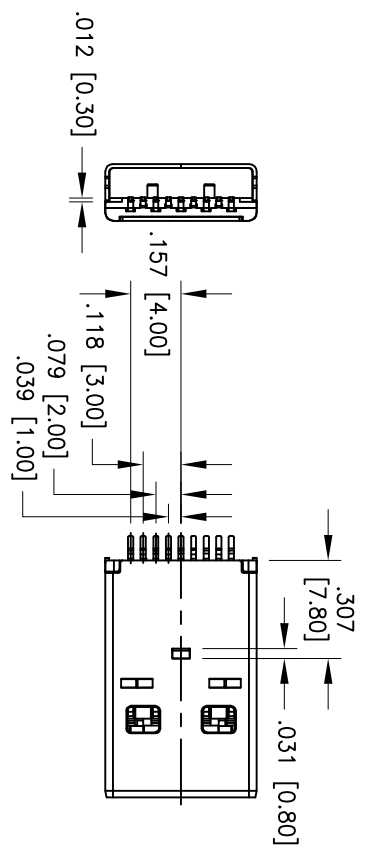


Rev	AWO #	Description	Date	Appr
-		RELEASED	5/20/10	

APPROVED: _____
 DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

- Material: Insulator: Thermoplastic, rated UL 94V-0
- Insulator color: Blue
- Contacts: Copper Alloy
- Shell: Copper Alloy, Tin plated
- Plating: Gold flash over Nickel underplate on contact area, Tin over Copper underplate on tails.

Electrical:
 Current rating: 1.8 Amp for Vbus Pin & GND Pin
 0.25 Amp for Other contacts

Contact resistance: 30 mohms (max) initial for Vbus Pin& GND Pin
 50 mohms (max) initial for Other contacts

Insulation resistance: 100 Mohms min
 Dielectric withstanding voltage: 100 VAC for 1 minute

Temperature Rating:
 Operating temperature: -20°C to +85°C
 Environmental:
 Lead free, RoHS compliant.
 Recommended soldering temp: 235°C for 5 sec.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
X .XX ± .10	ØX ± .10
.XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .010
APPROVALS	
DRAWN	DY
CHECKED	
APPROVED	
DATE	5/20/10

ADAM TECH
 909 Rahway Avenue, Union, NJ 07083
 Phone: 908-687-5000 Fax: 908-687-5710

TITLE: USB 3.0, MALE, SMT TYPE

SIZE	PART NO.	REV.
X	USB-AP3-S-RA-SMT	-
REF:	SCALE: NTS	SHEET 1 OF 1