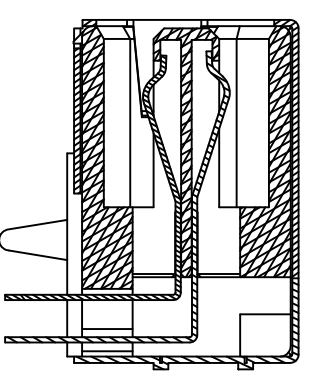
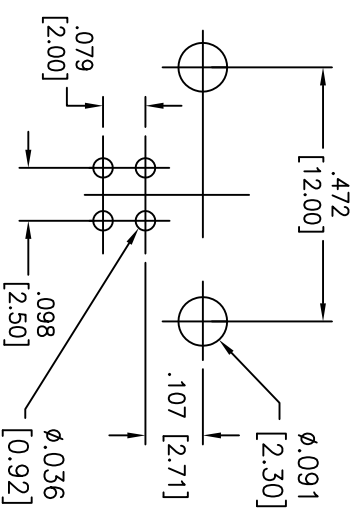
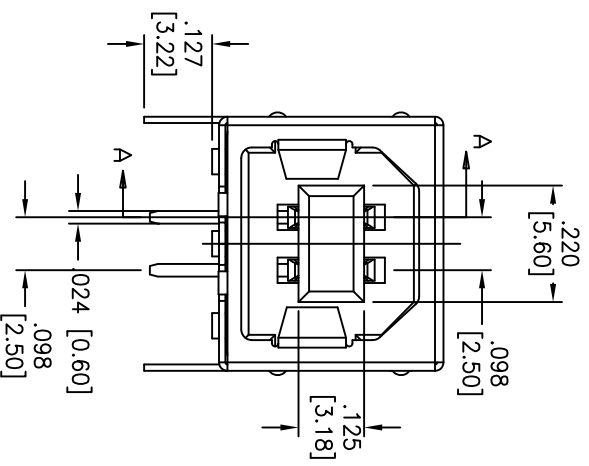
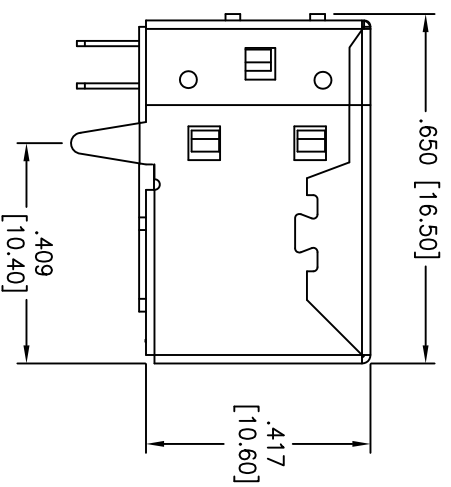
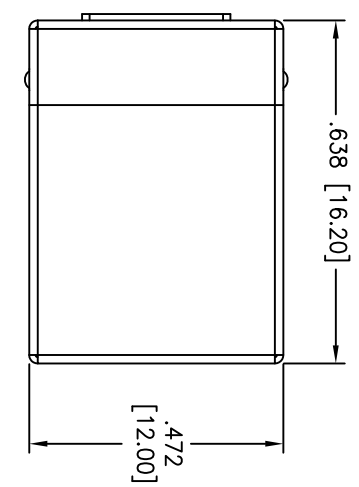


Rev	AWO #	Description	Date	Appr
-		RELEASED	12/31/10	

APPROVED: _____
 DATE: _____ TITLE: _____



SECTION A-A

RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

- Material: Insulator: PBT, glass filled, rated UL 94V-0
- Insulator color: Black
- Contacts: Brass
- Front Shell: Brass, Nickel plated
- Back Shell: Stainless Steel, Nickel plated
- Plating: Gold over Nickel underplate on contact area, Tin over Copper underplate on PCB tails
- Electrical: Current rating: 1 Amp max. Contact resistance: 30 mohms max. Insulation resistance: 1000 Mohms min @ 500 VDC Dielectric withstanding voltage: 500 VAC for 1 minute
- Temperature Rating: Operating temperature: -40°C to +85°C
- Environmental: Lead free, RoHS compliant. Recommended soldering temp: 235°C max for 5 sec.



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

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

TITLE: USB, TYPE B, SINGLE PORT, RIGHT ANGLE, THRU-HOLE, STRAIGHT SHIELD PIN

SIZE	PART NO.	SCALE	SHEET	REV.
X	USB-B-S-RA-SSP	NTS	1 OF 1	-