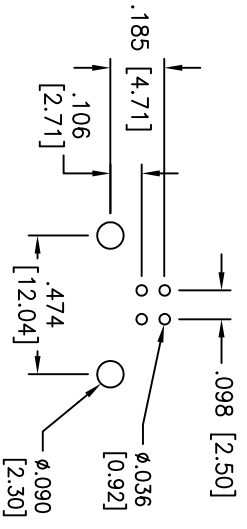
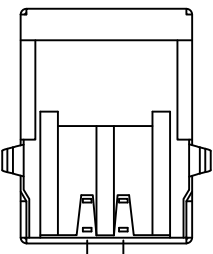
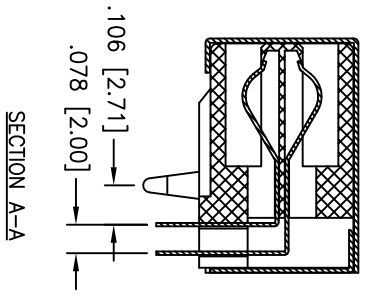
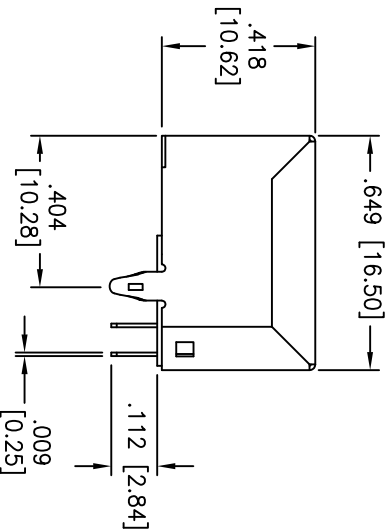
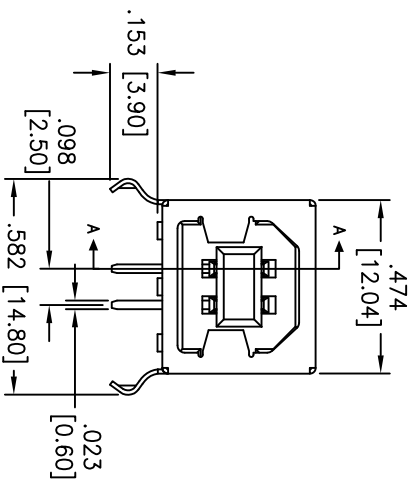


Rev	AWO #	Description	Date	Appr
-		RELEASED	8/25/09	

APPROVED: _____
 DATE: _____ TITLE: _____



RECOMMENDED
PCB LAYOUT

SPECIFICATIONS:
Material:
 Insulator: PBT, glass filled, rated UL 94V-0
 Insulator color: Black
 Contacts: Phosphor Bronze
 Shell: Copper Alloy, 50u"Nickel plated; 80u" Tin plated.
Plating:
 2u" Gold over Nickel underplate on contact area,
 Tin over Copper underplate on PCB tails
Electrical:
 Operating voltage: 30 VAC max.
 Current rating: 1 Amp max.
 Contact resistance: 30 mohms max.
 Contact Capacitance: 2pf max. between adjacent contacts.
 Dielectric withstanding voltage: 500 VAC for 1 minute
Temperature Rating:
 Operating temperature: -20°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	
X ± .10	ØX ± .015
.XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .010
APPROVALS	DATE
DRAWN DY	8/25/09
CHECKED	
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, 2u" SEL GOLD PLATED	SIZE	PART NO.
REF:		X	USB-B-S-RA-TPS-02
SCALE:	NTS	SHEET	1 OF 1