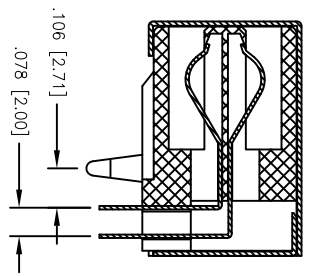
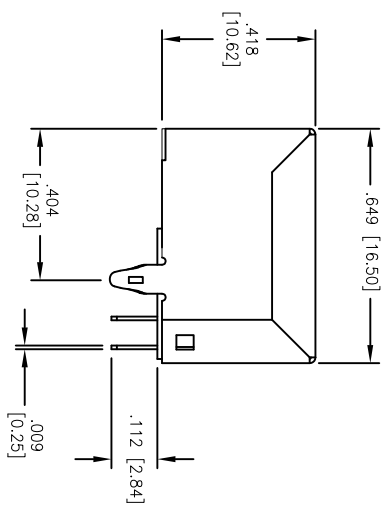
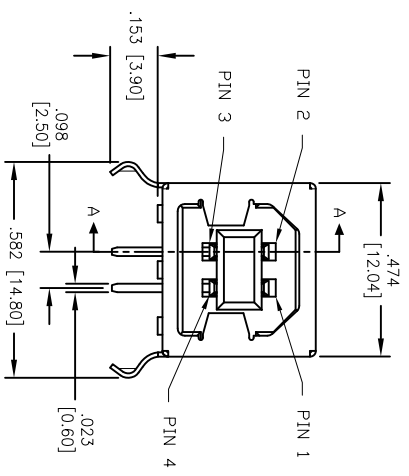
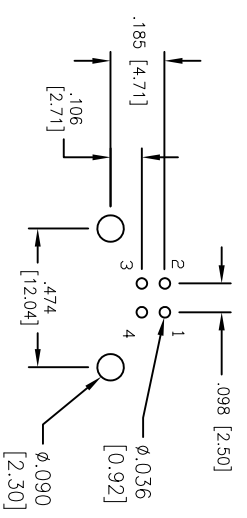
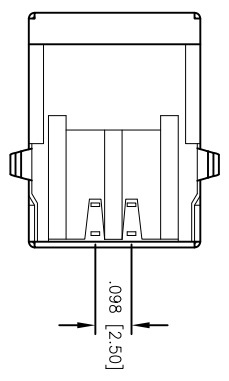


APPROVED: _____ TITLE: _____
 DATE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/30/04	
A		REDESIGN	9/1/05	
B		REDESIGN	12/28/05	
C		Added Contact Capacitance	5/11/09	



SECTION A-A



RECOMMENDED
PCB LAYOUT

SPECIFICATIONS:
Material:
 Insulator: PBT, glass filled, rated UL 94V-0
 Insulator color: Black
 Contacts: Phosphor Bronze
 Shell: Copper Alloy, 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 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.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MM [INCHES] TOLERANCES: EXCEPT AS NOTED INCHES HOLES .X ± .10 ØXX ± .10 .XX ± .020 ØXXX ± .015 .XXX ± .015 ØXXX ± .010		DATE	
APPROVALS	DATE	DATE	
DRAWN	SS	11/29/05	
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, GOLD FLASH	
SIZE	PART NO.	SCALE:	REV.
X	USB-B-S-RA	NIS	C
REF:		SHEET	1 OF 1