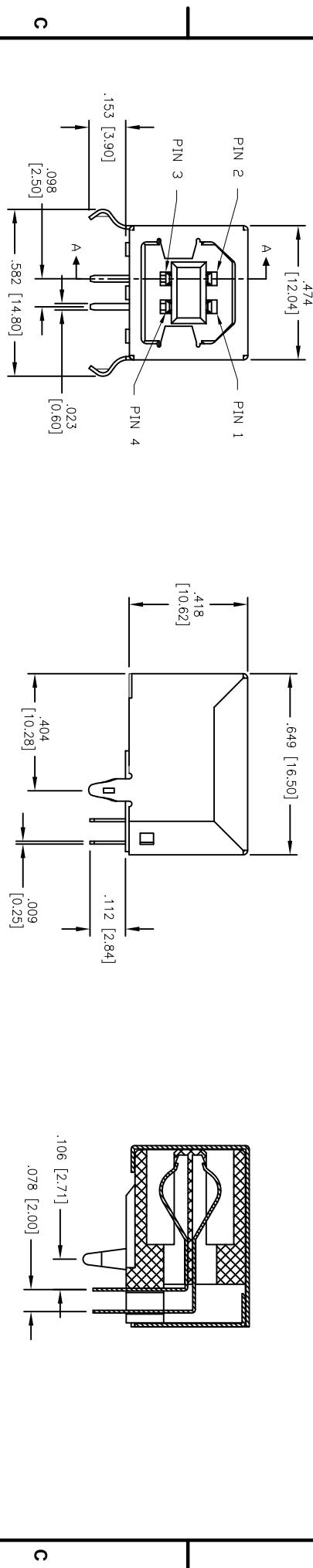
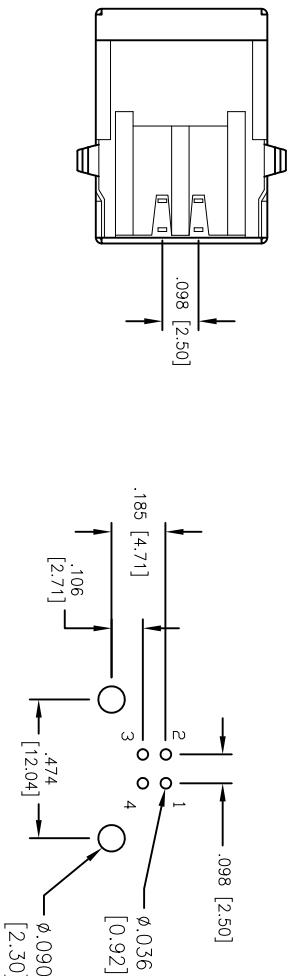


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/30/04	
A		REDESIGN	9/11/05	
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

Plating: Copper Alloy, Nickel plated

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 withstand voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -20°C to +85°C

Environmental:

Lead free, RoHS compliant.

RoHS
Compliant

ADAM TECH
999 Ridgeway Avenue, Union, NJ 07083
Phone: 908-687-5000 Fax: 908-687-5710
TITLE: USB, TYPE B, SINGLE PORT, RIGHT ANGLE,
THRU-HOLE, GOLD FLASH

A

DRAWN	SS	11/29/05	SIZE X	PART NO. Y	REV. Z
APPROVALS			USB-B-SRA		C
CHECKED			REF: NTS	SCALE: NTS	SHEET 1 OF 1