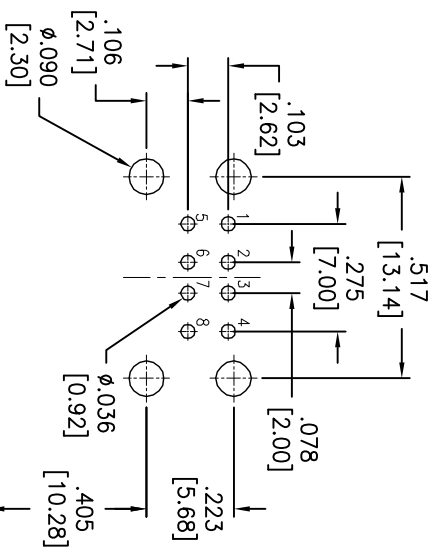
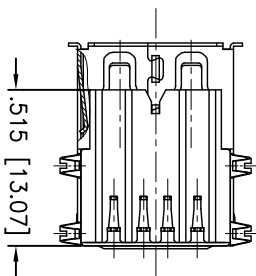
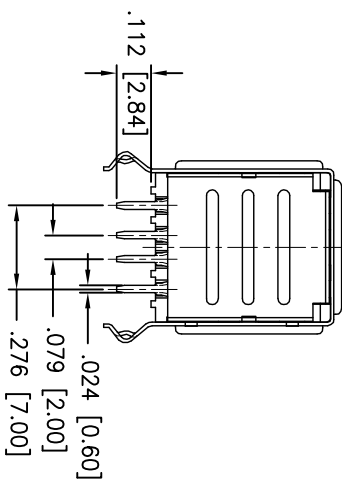
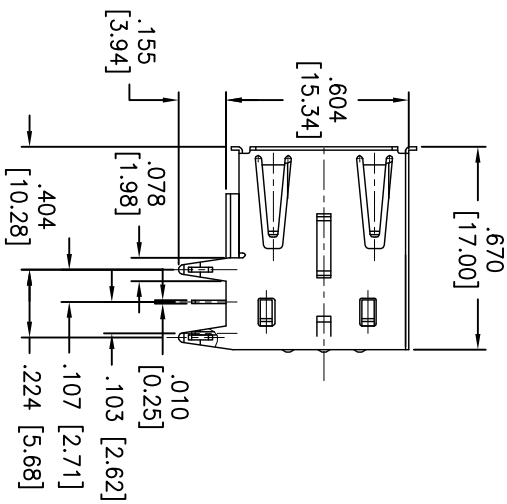
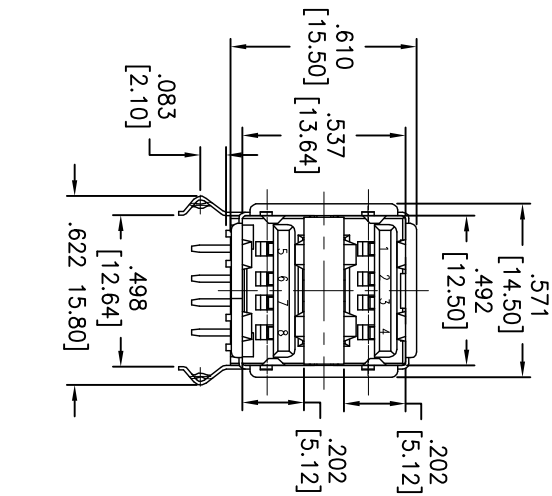


APPROVED: _____
DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

Insulator: Hi-temp thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Copper Alloy

Shell: Steel/Copper, Nickel plated

Plating:

30u" Gold over Nickel underplate on contact area,
Tin over Copper underplate on PCB tails

Electrical:

Voltage rating: 30 VAC

Current rating: 1 Amp

Contact resistance: 30 mohms max.

Insulation resistance: 1,000 Mohms min.

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -20°C to +85°C

Environmental:

Lead free, RoHS compliant.

Rev	AWO #	Description	Date	Appr
-		RELEASED	10/7/13	
A		UPDATED SPEC.	7/21/16	HRMY
B		UPDATED OPERATING TEMP	3/7/17	SS

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED
INCHES HOLES
X ± .10 ØX ± .10
.XX ± .020 ØXX ± .015
XXX ± .015 ØXXX ± .010

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

TITLE: UNIVERSAL SERIAL BUS, HI-TEMP
DUAL PORT, RIGHT ANGLE, PCB

DRAWN	AY	10/7/13	SIZE	PART NO.	USB-A-D-RA-30-HT	REV.
CHECKED	AL	10/7/13	X			B
APPROVED			REF:	S00006C	SCALE: NTS	SHEET 1 OF 1