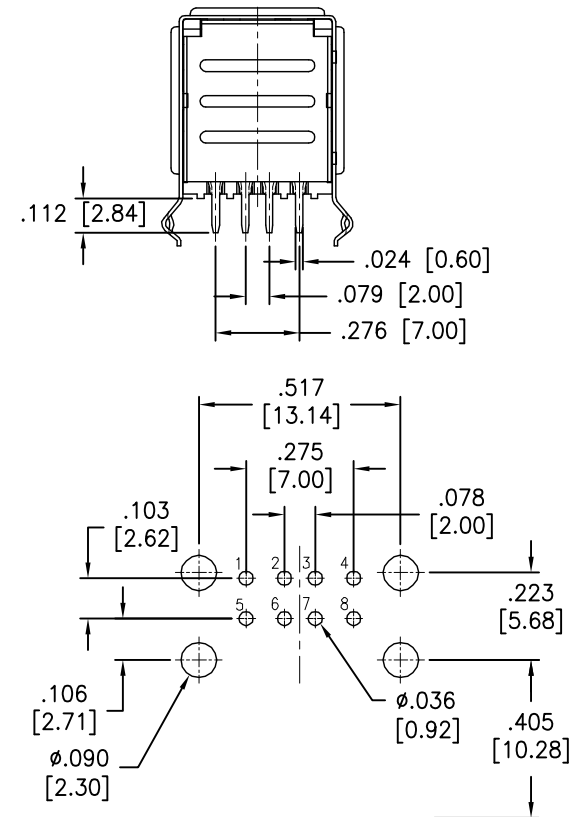
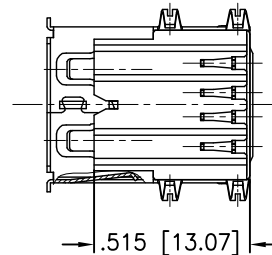
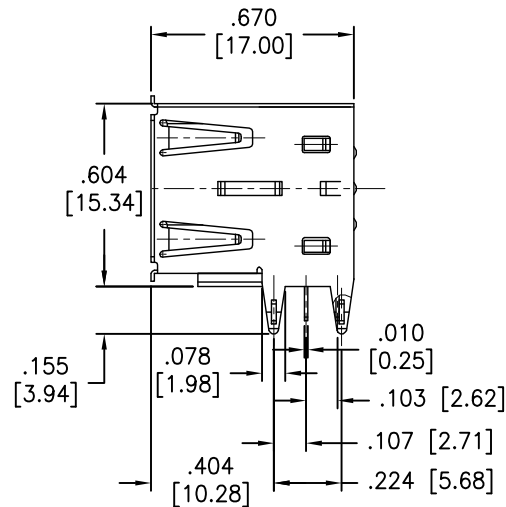
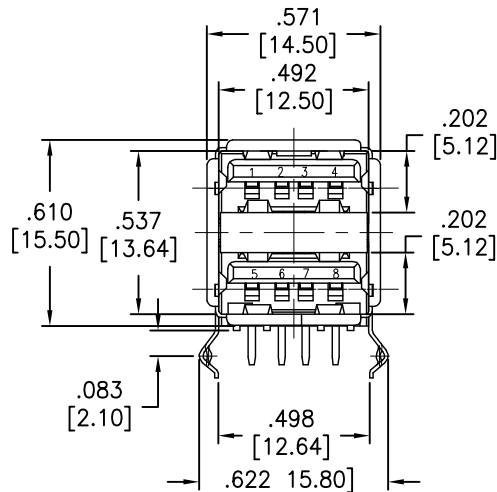


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	4/12/16	
A		UPDATED SPEC.	7/21/16	HR/MY



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:

Gold flash 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 +60°C

Environmental:

Lead free, RoHS compliant.



PACKAGED ON TAPE & REEL

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

APPROVALS		DATE
DRAWN	AY	4/12/16
CHECKED	OC	4/12/16
APPROVED		

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

SIZE X	PART NO. USB-A-D-RA-HT-T/R	REV. A
REF: S00005C	SCALE: NTS	SHEET 1 OF 1