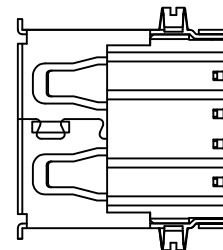
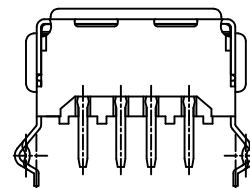
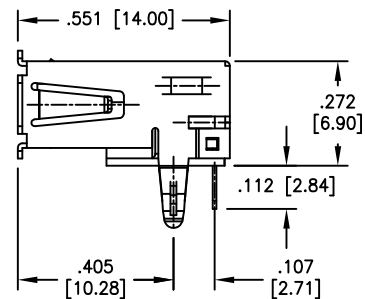
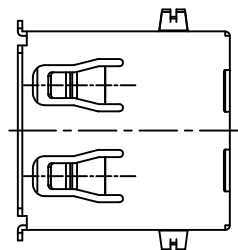
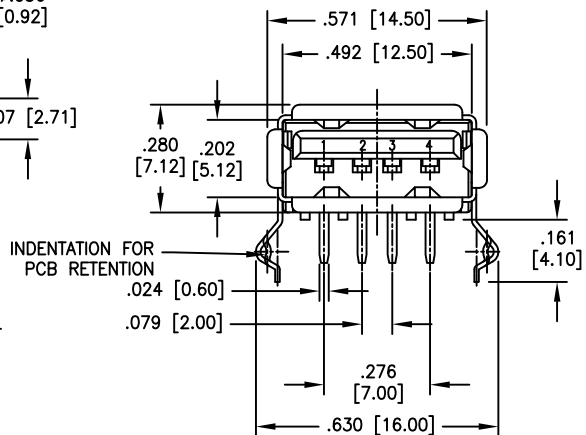
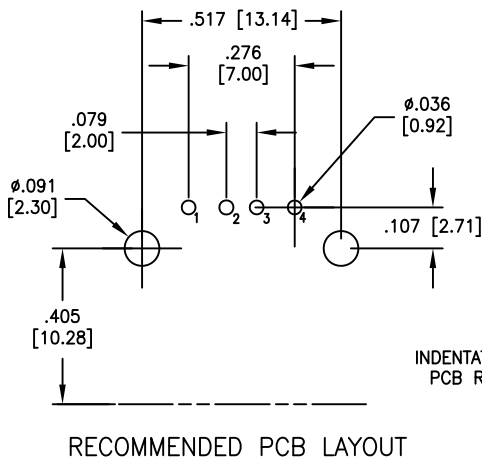


APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/3/04	
A		RE-DESIGNED SHELL AND INSULATOR	1/06/06	
B		ADDED DIM.	01/23/13	
C		UPDATE SHAPE	9/30/14	AY/YC
D		UPDATE CURRENT RATING	12/22/15	AY/SL
E		UPDATE CURRENT RATING	3/22/16	AY/YC



**SPECIFICATIONS:**

Material:  
 Insulator: PBT, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Copper Alloy  
 Shell: Copper Alloy, 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: 1.5 Amp @ 250V AC  
 Contact resistance: 30 mohms max.  
 Insulation resistance: 1000 Mohms min. @ 500 VDC  
 Dielectric withstanding voltage: 500 VAC  
 Temperature Rating:  
 Operating temperature: -20°C to +60°C  
 Environmental:  
 Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLES
.X ± .10	$\phi$ .X ± .10
.XX ± .020	$\phi$ .XX ± .015
.XXX ± .015	$\phi$ .XXX ± .010
APPROVALS	
DRAWN	DATE
SS	10/4/04
CHECKED	
APPROVED	

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

TITLE: UNIVERSAL SERIAL BUS  
 SINGLE PORT, RIGHT ANGLE, PCB

SIZE X	PART NO. USB-A-S-RA	REV. E
REF: S00005C	SCALE: NTS	SHEET 1 OF 1