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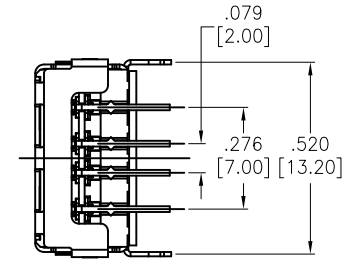
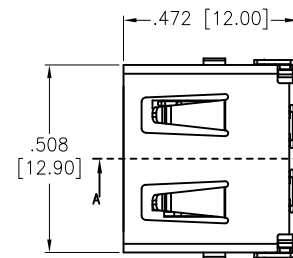
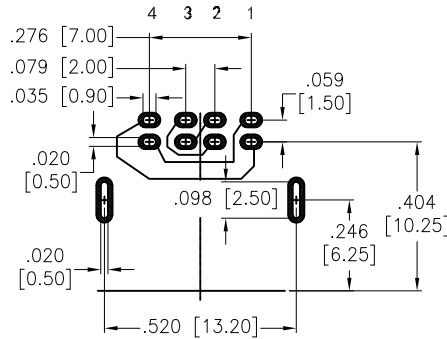
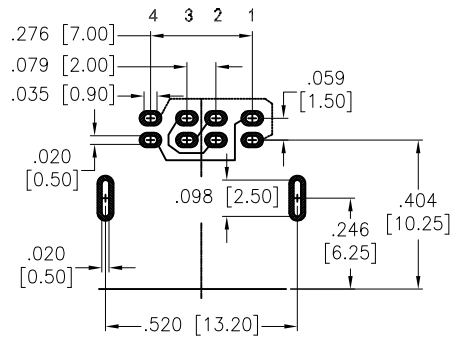
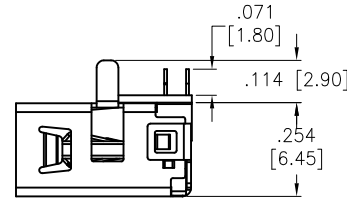
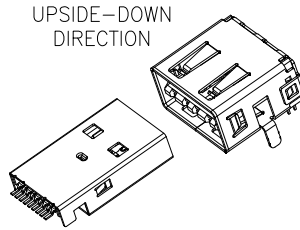
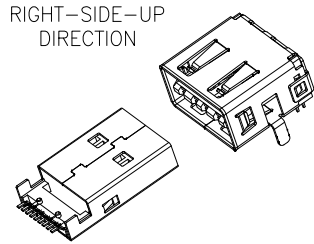
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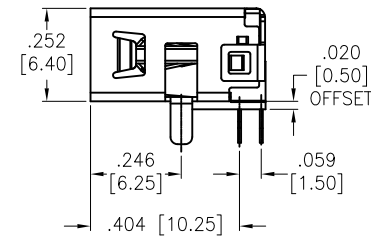
APPROVED: \_\_\_\_\_  
DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	6/13/18	
A		UPDATED MATERIAL	8/29/18	HR/LW
B		UPDATED SHELL	10/26/18	HR/LW



RECOMMENDED PCB LAYOUT  
(MULTIPLE LAYER)

RECOMMENDED PCB LAYOUT  
(SINGLE LAYER)



SPECIFICATIONS:

Material:  
Insulator: Thermoplastic, rated UL 94V-0  
Insulator color: Black  
Contacts: Copper Alloy  
Shell: K7, Nickel plated  
Plating:  
Gold flash over Nickel underplate on contact area,  
Tin over Nickel underplate on solder tails  
Temperature Rating:  
Operating temperature: -40°C to +85°C  
Environmental:  
Lead free, RoHS compliant.



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	HR	6/13/18
CHECKED	RC	6/13/18
APPROVED		

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

TITLE UNIVERSAL SERIAL BUS 2.0, TYPE A RIGHT ANGLE, DOUBLE-SIDED INSERT		
SIZE X	PART NO. USB-A-S-RA-CS14	REV. B
REF: S00217T	SCALE: NTS	SHEET 1 OF 1

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