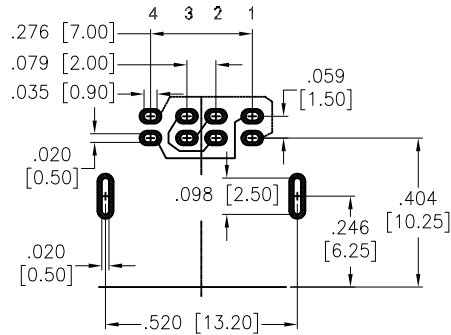
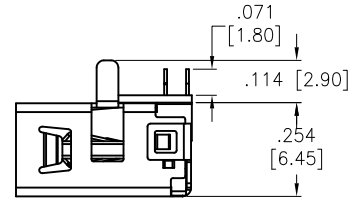
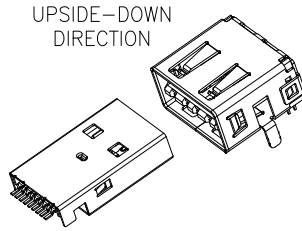
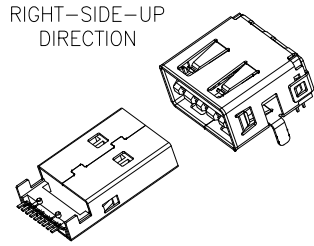
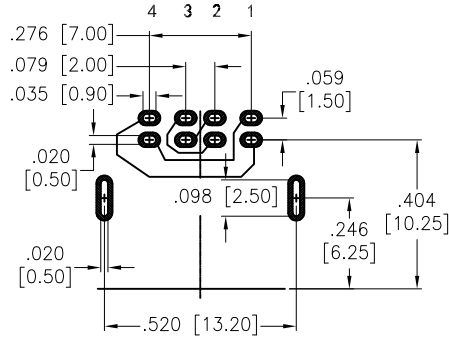


APPROVED: _____
 DATE: _____ TITLE: _____

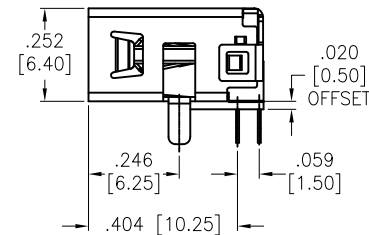
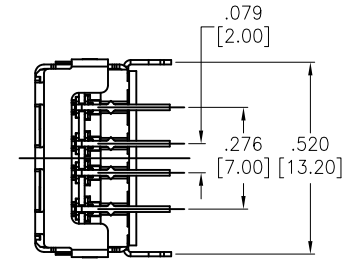
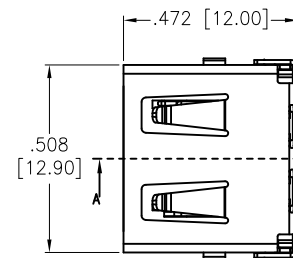
Rev	AWO #	Description	Date	Appr
-		RELEASED	6/13/18	
A		UPDATED MATERIAL	8/29/18	HR/LW
B		UPDATED SHELL	10/26/18	HR/LW



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