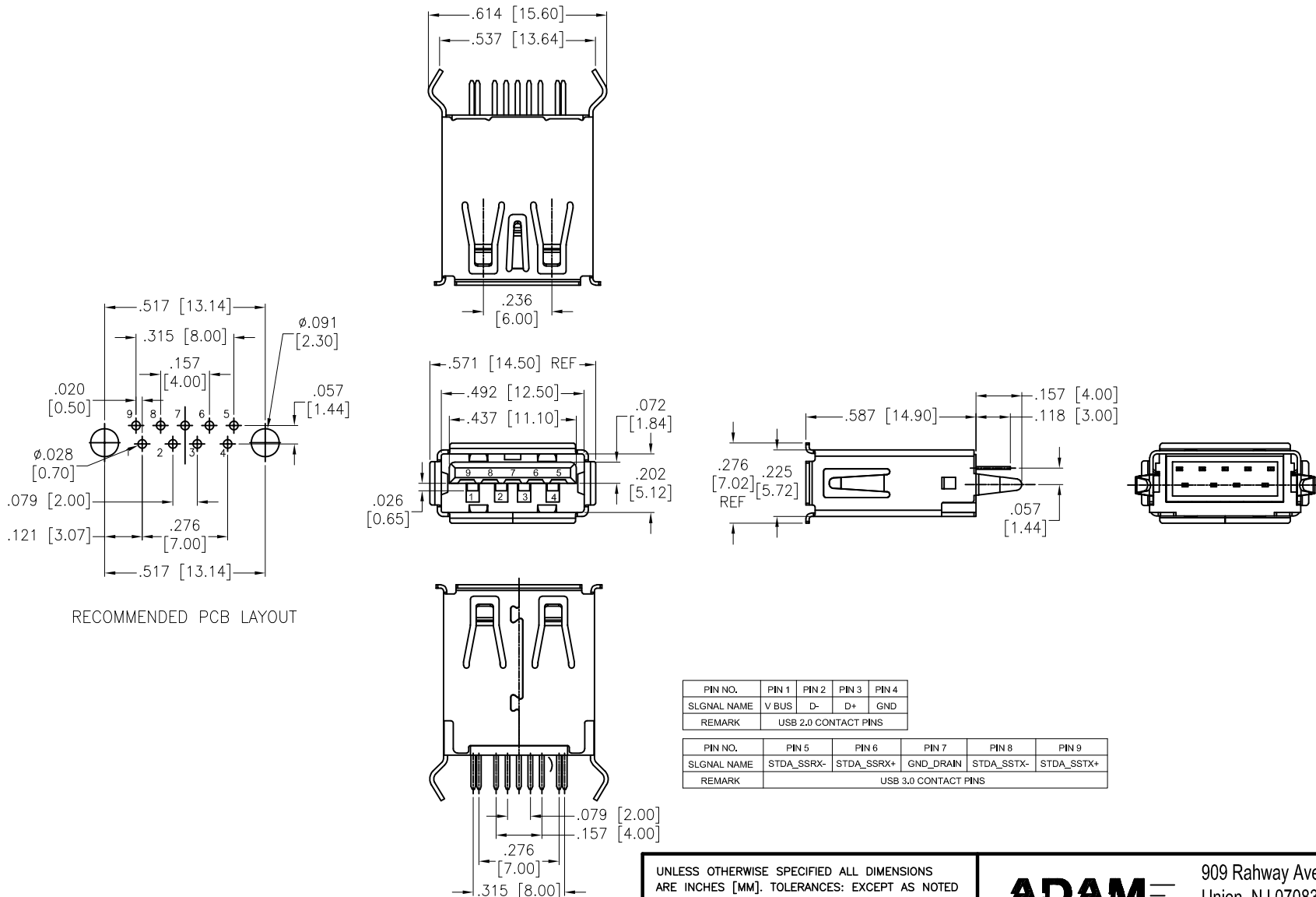


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/18/20	
A		UPDATED TITLE	6/27/24	JJ/RC



RECOMMENDED PCB LAYOUT

PIN NO.	PIN 1	PIN 2	PIN 3	PIN 4
SLGNL NAME	V BUS	D-	D+	GND
REMARK	USB 2.0 CONTACT PINS			

PIN NO.	PIN 5	PIN 6	PIN 7	PIN 8	PIN 9
SLGNL NAME	STDA_SSRX-	STDA_SSRX+	GND_DRAIN	STDA_SSTX-	STDA_SSTX+
REMARK	USB 3.0 CONTACT PINS				

SPECIFICATIONS:
Material:
Insulator: Hi-Temp Thermoplastic, rated UL 94V-0
Insulator color: Blue
Contacts: Copper Alloy
Shell: Copper Alloy, Nickel plated
Plating:
Gold flash over Nickel underplate overall
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	
DRAWN	LH	12/18/20
CHECKED	BL	12/18/20
APPROVED		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH		



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TITLE		UNIVERSAL SERIAL BUS 3.0, TYPE A SINGLE PORT, VERTICAL MOUNT TRANSMISSION EFFICIENCY: 5 GBPS	
SIZE	PART NO.	REV.	
X	USB-A3-S-VT-CS5A	A	
REF:	S00126T	SCALE:	NTS
SHEET		1 OF 1	