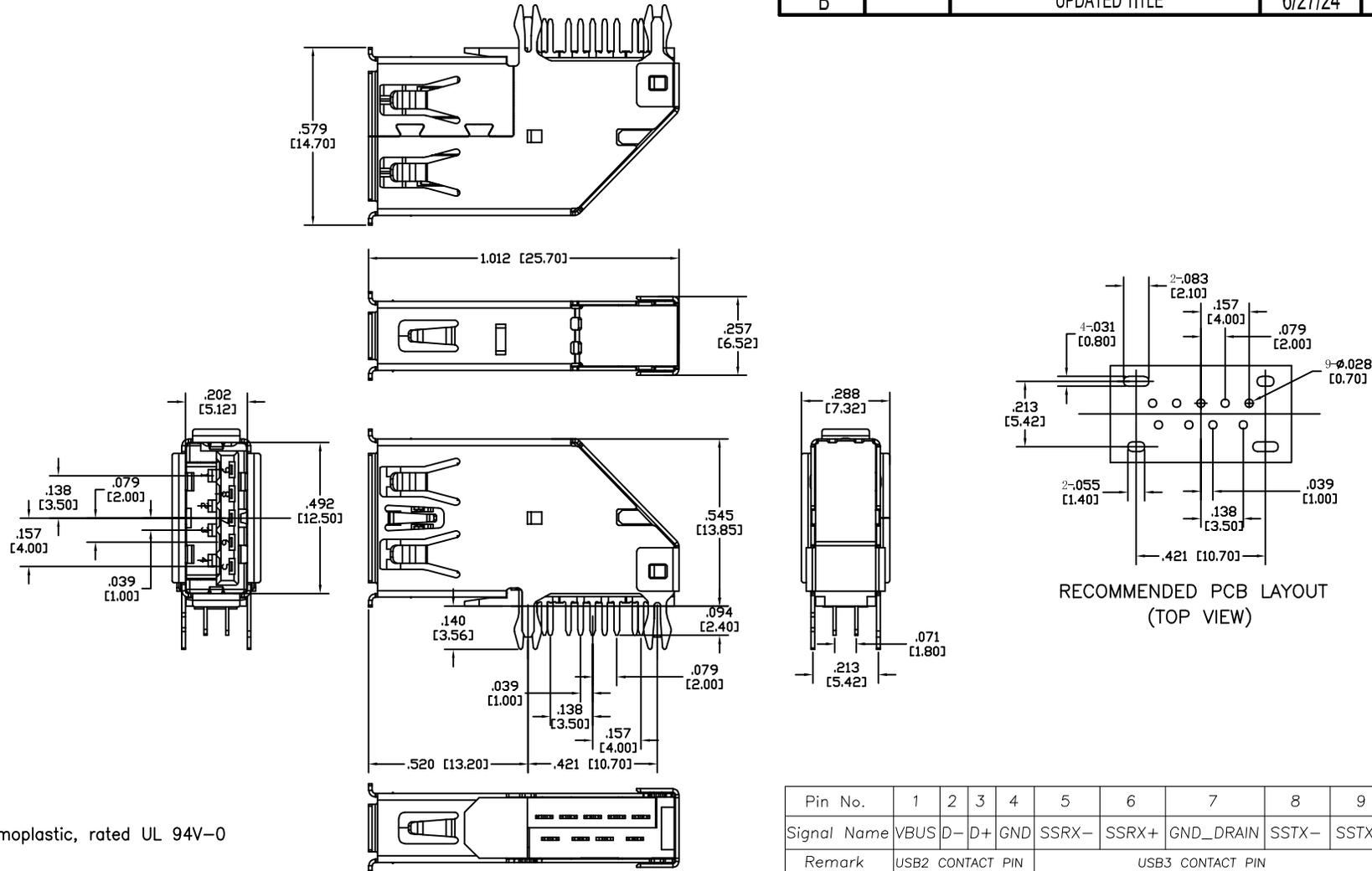


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	5/20/13	
A		UPDATED DRAWING	7/27/15	HR/MW
B		UPDATED TITLE	6/27/24	JJ/RC



SPECIFICATIONS:

Material:
 Insulator: Hi-Temp Thermoplastic, rated UL 94V-0
 Insulator color: Blue
 Contacts: Copper alloy
 Shell: SUS 304, Nickel plated
 Plating:
 Gold flash over Nickel underplate on contact area,
 Tin over Copper underplate on tails.
 Electrical:
 Operating voltage: 30 VAC
 Current rating: 1 A
 Contact resistance: 30 mohms max
 Insulation resistance: 1,000 Mohms min
 Dielectric withstanding voltage: 500 VAC
 Temperature Rating:
 Operating temperature: -20°C to +85°C
 Environmental:
 Lead free, RoHS compliant



Pin No.	1	2	3	4	5	6	7	8	9
Signal Name	VBUS	D-	D+	GND	SSRX-	SSRX+	GND_DRAIN	SSTX-	SSTX+
Remark	USB2 CONTACT PIN				USB3 CONTACT PIN				

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	ØX	± .10
.XX	± .020	ØXX	± .015
.XXX	± .015	ØXXX	± .010

DRAWN	AY	5/20/13
CHECKED	YC	5/20/13
APPROVED		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH		



TITLE USB 3.0, TYPE A, RIGHT ANGLE UPRIGHT, SEL GOLD FLASH TRANSMISSION EFFICIENCY: 5 GBPS		
SIZE X	PART NO. USB-A3-S-RU-HT	REV. B
REF: S00087T	SCALE: NTS	SHEET 1 OF 1