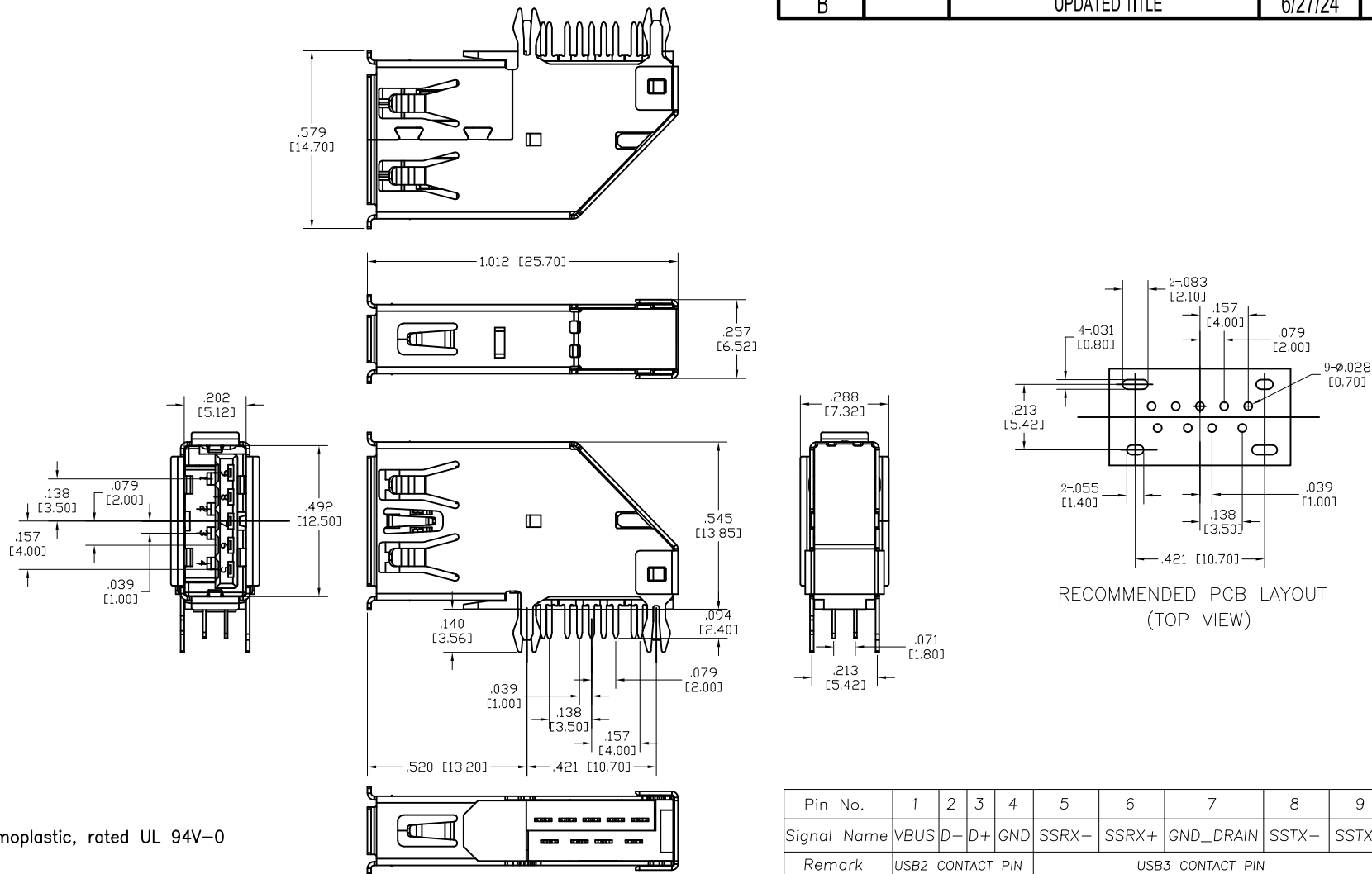


APPROVED: _____

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

ADAM TECH

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 Union, NJ 07083
 Phone: 908-687-5000
 Fax: 908-687-5710

TITLE USB 3.0, TYPE A, RIGHT ANGLE UPRIGHT, SEL GOLD FLASH TRANSMISSION EFFICIENCY: 5 GBPS, GEN1		
SIZE X	PART NO. USB-A3-S-RU-HT	REV. B
REF: S00087T	SCALE: NTS	SHEET 1 OF 1