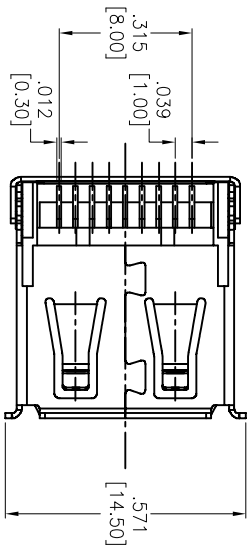
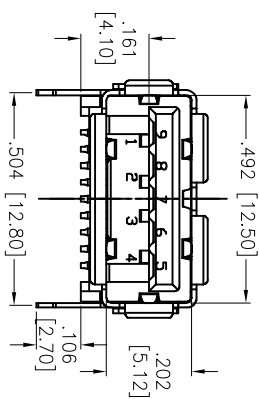
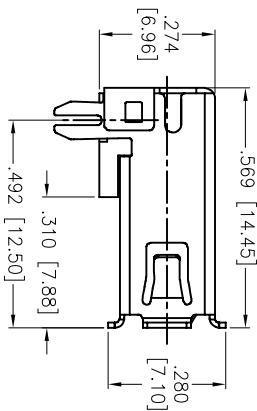
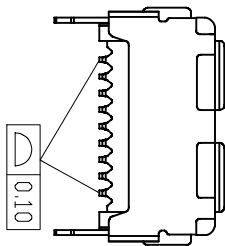
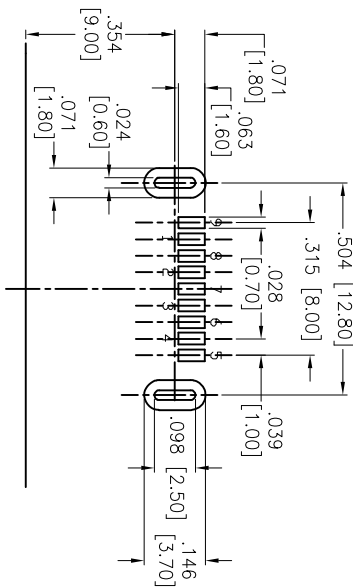
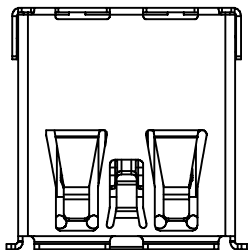


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/30/15	
A		UPDATE DRAWING	5/12/15	AV/LW



Pin Number	Signal
1	VBUS
2	D-
3	D+
4	GND
5	Stda_SSRX-
6	Stda_SSRX+
7	GND_DRAIN
8	Stda_SSTX-
9	Stda_SSTX+
Shell	Shield

SPECIFICATIONS:

Material:
Insulator: Hi-Temp Thermoplastic, rated UL 94V-0
Insulator color: Blue
Contacts: Bronze
Shell: Brass, Nickel plated
Plating:
Gold flash over Nickel underplate on contact area,
Tin over Copper underplate on solder tails.
Electrical:
Current rating: 1.5 A
Contact resistance: 30 mohms max.
Insulation resistance: 1,000 Mohms min.
Dielectric withstanding voltage: 500 VRMS for 1 minute
Temperature Rating:
Operating temperature: -40°C to +85°C
Environmental:
Lead free, RoHS compliant.



ADAM TECH

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

TITLE
UNIVERSAL SERIAL BUS 3.0, TYPE A
SINGLE PORT, RIGHT ANGLE, SMT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED				INCHES				Holes			
.X	± .10	ØX	± .10	.X	± .10	ØX	± .10	.X	± .10	ØX	± .10
.XX	± .020	ØXX	± .015	.XX	± .020	ØXX	± .015	.XX	± .015	ØXX	± .010
.XXX	± .015	ØXXX	± .010	.XXX	± .015	ØXXX	± .010	.XXX	± .015	ØXXX	± .010
APPROVALS				DATE				DATE			
DRAWN	HR			3/30/15				3/30/15			
CHECKED	LW			3/30/15				3/30/15			
APPROVED											

SIZE	PART NO.	REV.
X	USB-A3-S-RA-SMT-BL-CS1	A

REF:	S00087T	SCALE:	NTS	SHEET	1 OF 1
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