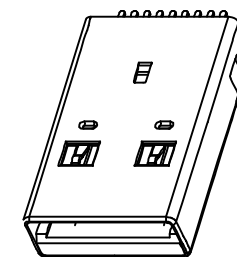
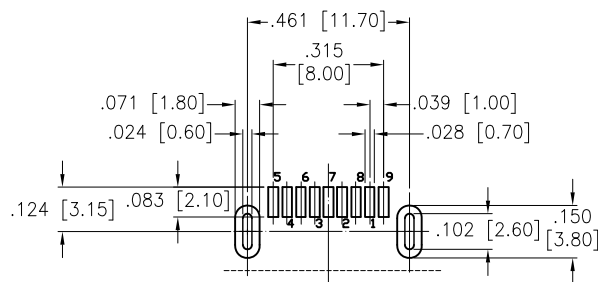
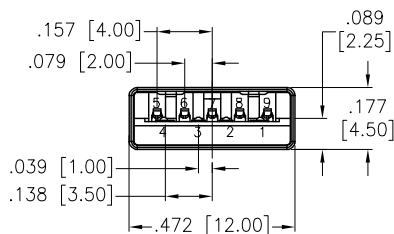
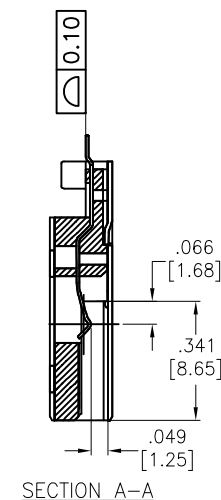
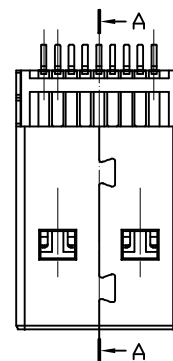
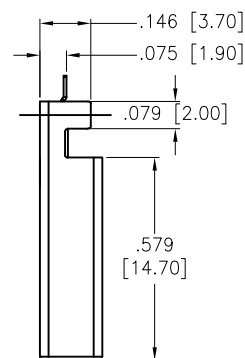
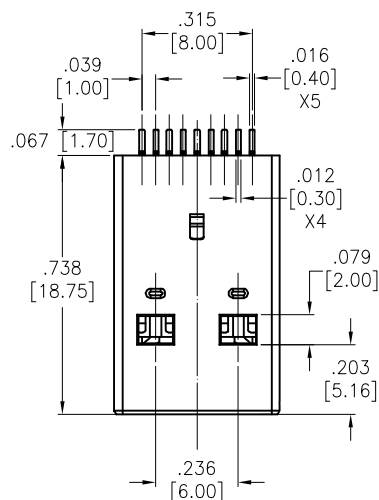


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	10/28/15	



Pin NUMBER	SIGNAL NAME
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

Contacts: Phosphor Bronze

Shell: Brass Nickel plated

Plating:

Gold over Nickel underplate on contact area,

Tin over Nickel underplate on solder tails.

Electrical:

Current rating: 1.5 Amp

Contact resistance: 30 mΩ max

Insulation resistance: 100 Mohms min.

Dielectric withstanding voltage: 500 V R.M.S

Temperature Rating:

Operating temperature: -40°C to +85°C

Environmental:

Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MM TOLERANCES: EXCEPT AS NOTED INCHES HOLES .X ± .10 Ø.X ±.10 .XX ± .020 Ø.XX ±.015 .XXX ± .015 Ø.XXX ±.010				ADAM TECH 909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710							
APPROVALS				DATE				TITLE UNIVERSAL SERIAL BUS 3.0, TYPE A PLUG RIGHT ANGLE, SMT TYPE, NO PEG			
CHECKED		TW		10/28/15							
APPROVED											
SIZE		PART NO.		REV.							
X		USB-AP3-S-RA -SMT-A1-NP		-							
REF:		S00097C		SCALE: NTS		SHEET 1		OF 1			