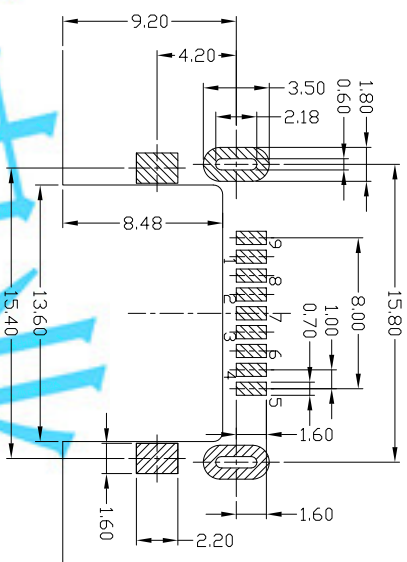
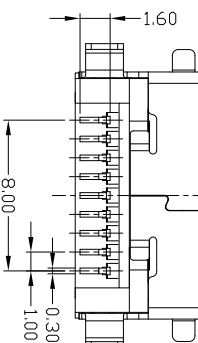
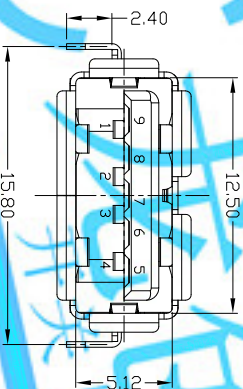
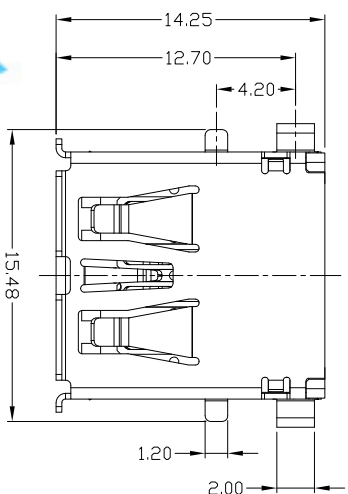
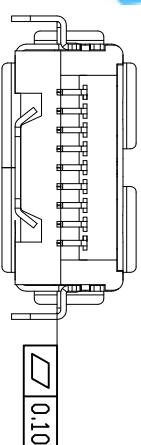
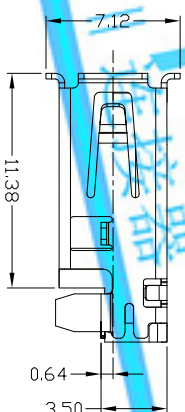




RECOMMENDED PCB LAYOUT



Pin #	SIGNAL NAME	DESCRIPTION	MATING SEQUENCE
1	VBUS	POWER	SECOND
2	D-	USB 2.0	THIRD
3	D+	DIFFERENTIAL PAIR	
4	GND	GROUND FOR POWER RETURN	
5	STDA_SSRX-	SUPERSPEED RECEIVER	LAST
6	STDA_SSRX+	DIFFERENTIAL PAIR	
7	GND_DRAIN	GROUND FOR SIGNAL RETURN	
8	STDA_SSTX-	SUPERSPEED TRANSMITTER	
9	STDA_SSTX+	DIFFERENTIAL PAIR	
Shell	Shield	CONNECTOR METAL SHELL	FIRST

REV.	ECN.	NO.	APPD.

Bill of materials:

LONGCHUANG ZHONGYE (HK)CO.,LIMITED									
TITLE:		USB 3.0 AF SMT 沉板 万脚 卷边							
PART NO.:		USAF-09*1N-4BL VC11							
DR:		2016/08/30							
CHKD:		2016/08/30							
APPD:		2016/08/30							
SCALE		SHEET		REV.		CUSTOMER DRAWING			
1:1		1/1		B					
UNIT: mm									
MATERIAL									
SEE NOTE									
FINISH									
SEE NOTE									
X. ±0.35									
X. ±1*									
X. ±0.3									
X. ±1*									
.XX ±0.25									
.XX*									
.XXX ±0.15									
.XXX*									
Q'TY									
Q'TY									
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF LONGCHUANG ZHONGYE (HK)CO.,LIMITED AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOVATECH INC.									
ND PARTS MATERIAL QTY FINISHING									
1 HOUSING LCP+30%GF 1 UL94V-0									
3 SHELL COPPER ALLOY 1 PLATED NICKEL									
2 TERMINAL COPPER ALLOY 9 PLATED GOLD/TIN									
E									

NOTES:
1. ELED

- 1) CURRENT RATING:1.5AMP;
 - 2) INSULATION RESISTANCE: 100M Ω MIN;
 - 3) CONTACT RESISTANCE: 30m Ω MAX;
 - 4) WITHSTANDING VOLTAGE: 100V AC;
 - 5) OPERATING TEMPERATURE:-25°C ~ +85°C.
2. Mechanical:
 - 1) Mating Force: 35N MAX
 - 2) Unmating Force: 10N MIN.
 3. DIMENSIONS MARKED "▼" TO BE CHECKED BY Q.C & IPQC.

4. PART NO.

USAF-09*N-4BLVC11

W: WHITE
B: BLACK
BL: BLUE

i:PI
2:PAI
3:PAI
4:CP

i:AU
5:AU
6:AU
30:U