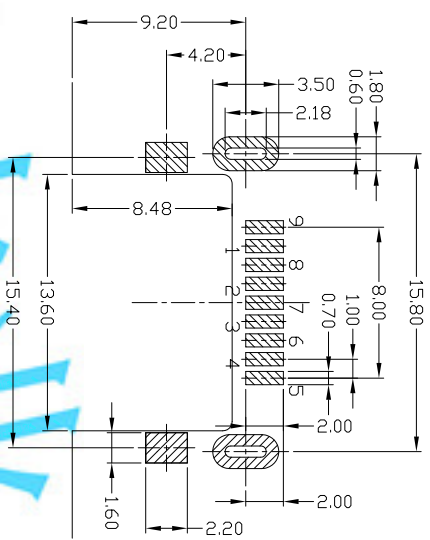
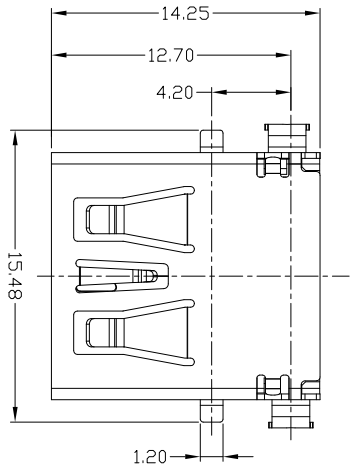
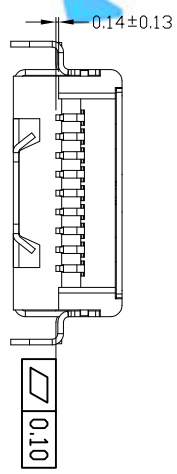
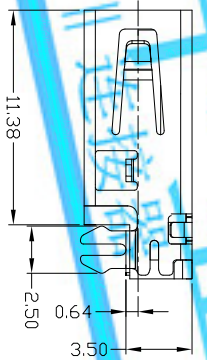
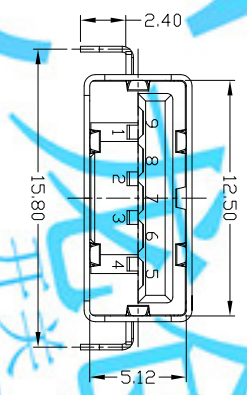




Pin #	SIGNAL NAME	DESCRIPTION	MATING SEQUENCE
1	VBUS	POWER	SECOND
2	D-	USB 2.0 DIFFERENTIAL PAIR	THIRD
3	D+		
4	GND	GROUND FOR POWER RETURN	SECOND
5	STDA_SSRX-	SUPERSPEED RECEIVER DIFFERENTIAL PAIR	LAST
6	STDA_SSRX+		
7	GND_DRAIN	GROUND FOR SIGNAL RETURN	
8	STDA_SSTX-	SUPERSPEED TRANSMITTER DIFFERENTIAL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

RECOMMENDED PCB LAYOUT

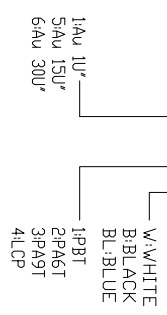


NOTES:

- ELECTRICAL:
 - CURRENT RATING:1.5AMP;
 - INSULATION RESISTANCE: 100MΩ MIN;
 - CONTACT RESISTANCE: 30mΩ MAX;
 - WITHSTANDING VOLTAGE: 100V AC;
 - OPERATING TEMPERATURE:-25°C ~ +85°C.
- Mechanical:
 - Mating Force: 35N MAX
 - Unmating Force: 10N MIN.
- DIMENSIONS MARKED "▼" TD BE CHECKED BY Q.C & IPQC.

4. PART NO.

USAF-09*N-4BL VC12



Bill of materials:

NO	PARTS	MATERIAL	QTY	FINISHING	UNITS	mm	TITLE:	PART NO.:	SCALE	SHEET	REV.	CUSTOMER DRAWING
3	SHELL	COPPER ALLOY	1	PLATED NICKEL	MAT'L		DR: 2016/08/30	USAF-09*N-4BL VC12	1:1	1/1	B	
2	TERMINAL	COPPER ALLOY	9	PLATED GOLD/TIN	FINISH		DR: 2016/08/30					
1	HOUSING	LCP+30%GF	1	UL94V-0	Q'TY		CHKD: 2016/08/30					
NO	PARTS	MATERIAL	QTY	FINISHING			APPD:					

LONGCHUANG ZHONGYE (HK)CO.,LIMITED