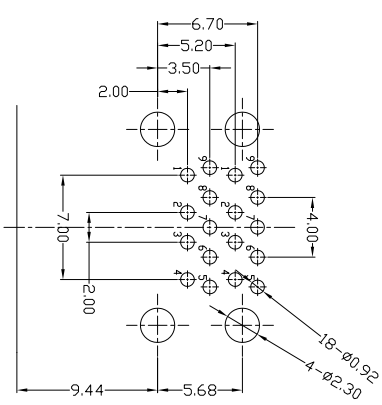
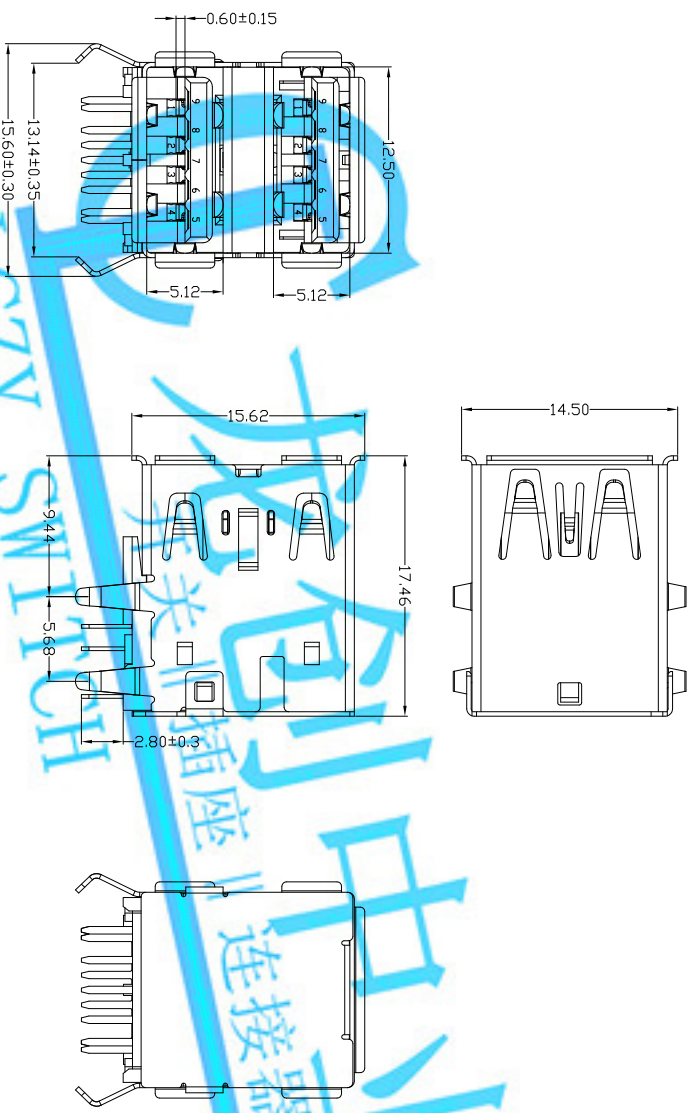


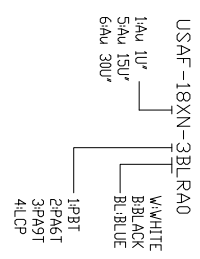


RECOMMEND PCB LAYOUT

PIN ASSIGNMENT:

PIN NO.	1	2	3	4	5	6	7	8	9
Signal Name	VBUS	D-	D+	GND	STDA_SSRX+	STDA_SSRX-	GND_DRAIN	STDA_SSTX+	STDA_SSTX-
Remark	USB2 Contact Pin				USB3 Contact Pin				

- NOTES:
- ELECTRICAL:
 - VOLTAGE CURRENT RATING:1.8AMP,30V AC;
 - INSULATION RESISTANCE: 100MΩ MIN;
 - CONTACT RESISTANCE:
30mΩ MAX; INITIAL FOR VBUS AND GND CONTACTS.
50mΩ MAX; INITIAL FOR ALL ORTHER CONTACTS.
 - WITHSTANDING VOLTAGE: 100V AC;
 - OPERATING TEMPERATURE:-55℃ TO +85℃.
 - Mechanical:
 - Mating Force: 35N MAX
 - Umating Force: 10N MIN.
 - Durability: 1,500 cycles
 - DIMENSIONS MARKED " " TO BE CHECKED BY Q.C & IPQC.



Bill of materials:

NO	PARTS	MATERIAL	QTY	FINISHING	UNITS	mm	TITLE:	PART NO.:	SCALE	SHEET	REV.	CUSTOMER DRAWING
6	CLIP	STAINLESS STEEL	1	UL94V-0	X: ±0.35	X: ±2°	SEE NOTE	USB AF3.0 双层90度	1:1	1/1	B	
5	HOUSING	PA9T+30%GF	1	PLATED NICKEL	.X ±0.3	.X' ±1°	SEE NOTE	USAF-18XN-3BLRA0				
4	BACK COVER	STAINLESS STEEL	1	PLATED NICKEL	.XX ±0.25	.XX'	SEE NOTE					
3	SHELL	STAINLESS STEEL	1	PLATED GOLD/TIN	.XXX ±0.15	.XXX'	SEE NOTE					
2	TERMINAL	COPPER ALLOY	10	PLATED GOLD/TIN			DR: <i>Rocky</i> 2017/11/07					
1	TERMINAL	COPPER ALLOY	8	PLATED GOLD/TIN			CHKD: <i>Rocky</i> 2017/11/07					
ND	PARTS	MATERIAL	QTY	FINISHING			APPD:					

LONGCHUANG ZHONGYE (HK)CO.,LIMITED