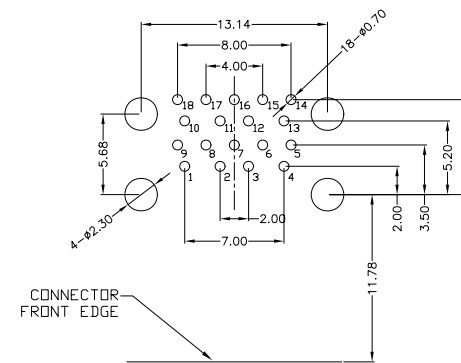
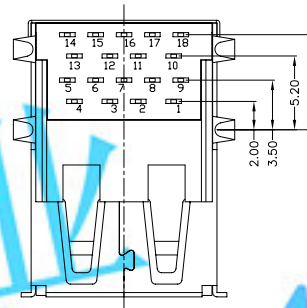
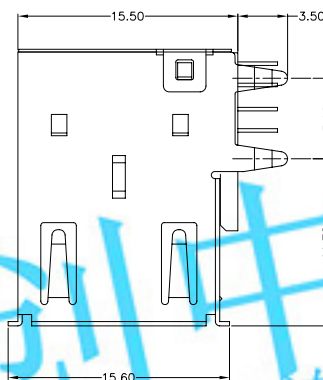
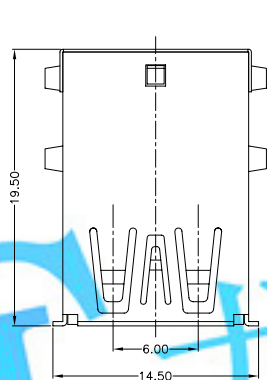
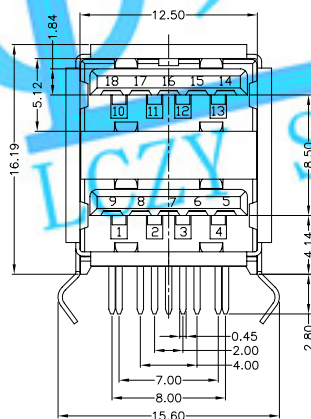




REV.	ECN.	NO.	APPD.



RECOMMENDED PCB LAYOUT



Pin Number	Signal Name	Pin Number	Signal Name
1/10	VBUS	5/14	SSRX-
2/11	D-	6/15	SSRX+
3/12	D+	7/16	GND
4/13	GND	8/17	SSTX-
Shell	Shield	9/18	SSRT+

NOTES:

1. ELECTRICAL:

- 1) VOLTAGE CURRENT RATING:1.8AMP,30V AC;
- 2) INSULATION RESISTANCE: 1000M Ω MIN;
- 3) CONTACT RESISTANCE: 30m Ω MAX;
- 4) WITHSTANDING VOLTAGE: 500V AC;
- 5) OPERATING TEMPERATURE:-55°C TO +85°C.

2. Mechanical:

- 1) Mating Force: 35N MAX
- 2) Unmating Force: 10N MIN.

3. NOTE: 1. DIMENSIONS MARKED "▼" TO BE CHECKED BY Q.C. & IPQC.

4.PART NO.

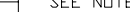
USAF-18*N-1BLR31

$$\begin{array}{ll} 1:\text{Au} & 1\text{U}^{\text{r}} \\ 5:\text{Au} & 15\text{u}^{\text{r}} \\ 6:\text{Au} & 30\text{U}^{\text{r}} \end{array}$$

W:WHITE
B:BLACK
BL:BLUE

— 1:PBT
2:PA6T
3:PA9T
4:LCP
5:PA46

Bill of materials:

6	BACK CORK	PBT+30%GF	1	UL94V-0	X. ±0.35	X.* ±2*	UNITS mm	LONGCHUANG ZHONGYE (HK)CO.,LIMITED					
5	CLIP	STAINLESS STEEL	1	PLATED NICKEL	.X ±0.3	.X.* ±1*							MAT'L
4	BACK COVER	STAINLESS STEEL	1	PLATED NICKEL	.XX ±0.25	.XX*	SEE NOTE	TITLE:		PART NO.:			
3	HOUSING	PBT+30%GF	1	UL94V-0	.XXX ±0.15	.XXX*		FINISH	USB AF3.0 90° 双层插板式 (2.8)		USAF-18*N-1BLR31		
2	SHELL	COPPER ALLOY	1	PLATED NICKEL	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOTECH INC.		SEE NOTE	DR:	gan 2014/07/08		DWG NO.:		
1	TERMINAL	COPPER ALLOY	18	PLATED GOLD/TIN			Q'TY	CHKD:	gan 2014/07/08		AII-R31		
NO	PARTS	MATERIAL	QTY	FINISHING				APPD:			SCALE	SHEET	REV.
										1:1	1/1	B	