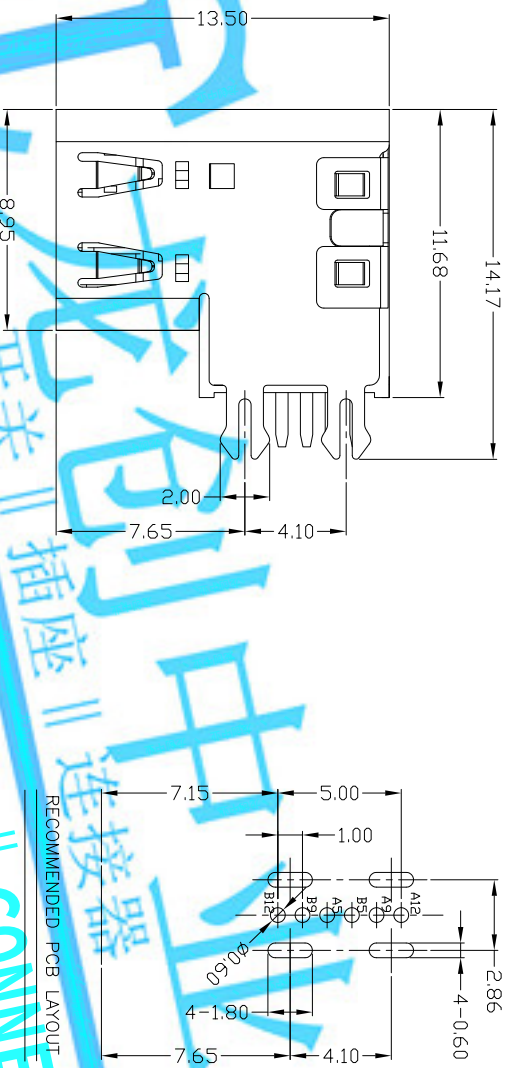


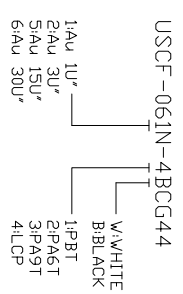
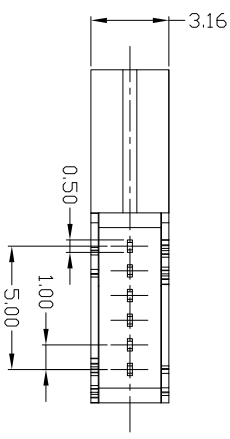
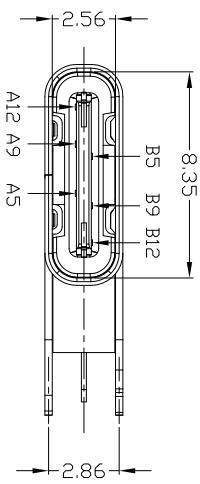


RECOMMENDED PCB LAYOUT

A5	CC1	B5	CC2
A9	VBUS	B9	VBUS
A12	GND	B12	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

USB TYPE-C 6P
RECEPTACLE INTERFACE PIN ASSIGNMENTS

- NOTES:
1. ELECTRICAL:
 - 1) CURRENT RATING:3A MIN FOR VBUS;
 - VOLTAGE: 5VAC MAX 0.25A MIN FOR OTHER,
 - 2) INSULATION RESISTANCE: 100MΩ MIN;
 - 3) CONTACT RESISTANCE: 40mΩ MAX;
 - 4) WITHSTANDING VOLTAGE: 100V AC;
 - 5) OPERATING TEMPERATURE:-30℃ ~ +80℃.
 2. Mechanical:
 - 1) INSERTION FORCE: 5~20N.
 - 2) EXTRACTION FORCE: 8~20N.
 3. DIMENSIONS MARKED "▼" TD BE CHECKED BY Q.C & IPQC.
 4. PART NO.



USCF-061N-4BCG44

Bill of materials:

5	SPRING	STAINLESS STEEL	1	X: ±0.35	X: ±2°	UNITS	mm	LONGCHUANG ZHONGYE (HK)CO.,LIMITED			
4	COVER	STAINLESS STEEL	1	X: ±0.3	X: ±1°	MAT'L	SEE NDT				
3	SHELL	STAINLESS STEEL	1	.XX ±0.25	.XX°	SEE NDT	SEE NDT				
2	TERMINAL	COPPER ALLOY	6	.XXX ±0.15	.XXX°	FINISH	SEE NDT				
1	HOUSING	LCP+30%GF	1	UL 94V-0		Q'TY	CHKD: 2018/8/18				
ND	PARTS	MATERIAL	QTY	FINISHING			APPD: 2018/8/18	SCALE	SHEET	REV.	CUSTOMER DRAWING
								1:1	1/1	B	