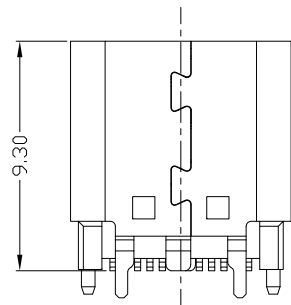
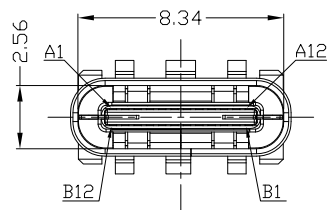
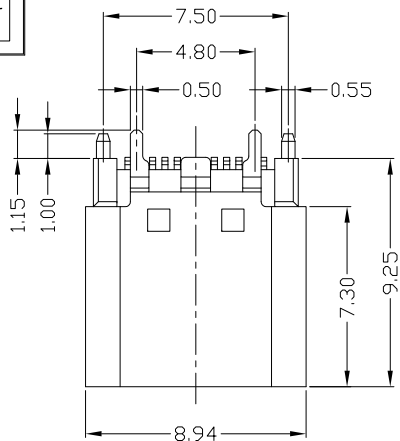


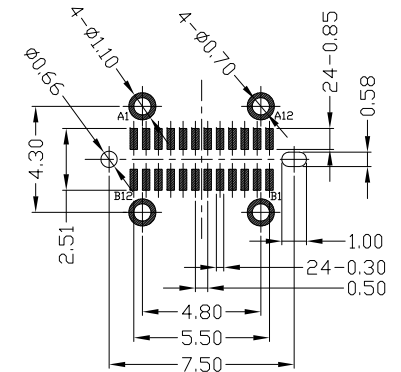
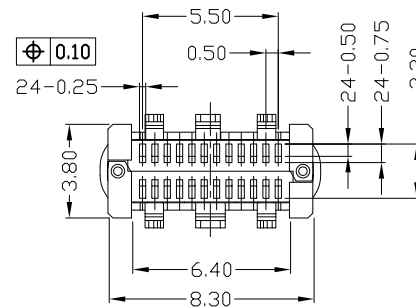
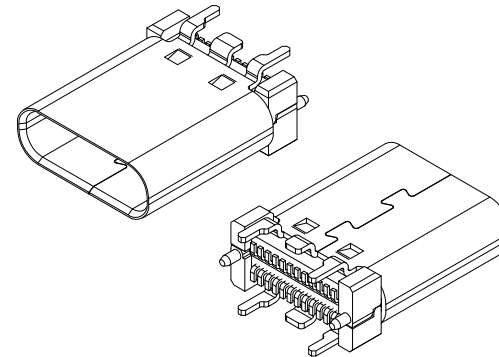
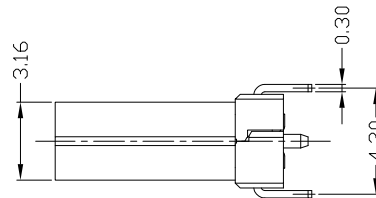


RoHS
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USB TYPE-C FULL-FEATURED
RECEPTACLE INTERFACE PIN ASSIGNMENTS

A1	GND	B12	GND
A2	SSTXP1	B11	SSRXP1
A3	SSTXN1	B10	SSRXN1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXN2	B3	SSTXN2
A11	SSRXP2	B2	SSTXP2
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME



RECOMMENDED PCB LAYOUT

NOTES:

1. ELECTRICAL:

- 1) CURRENT RATING: 3A MIN FOR VBUS;
- 2) VOLTAGE: 5VAC MAX 0.25A MIN FOR OTHER;
- 3) INSULATION RESISTANCE: 100MΩ MIN;
- 4) CONTACT RESISTANCE: 40mΩ MAX;
- 5) WITHSTANDING VOLTAGE: 100V AC;
- 6) OPERATING TEMPERATURE: -30°C ~ +80°C.

2. Mechanical:

- 1) INSERTION FORCE: 5~20N.
 - 2) EXTRACTION FORCE: 8~20N.
3. DIMENSIONS MARKED "▼" TO BE CHECKED BY Q.C & IPQC.

4. PART NO.

USCF-24*N-4BQ61

1: Au 1U"
2: Au 3U"
5: Au 15U"
6: Au 30U"
1: PBT
2: PA6T
3: PA9T
4: LCP
W: WHITE
B: BLACK

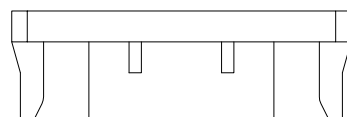
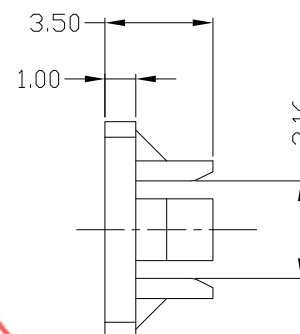
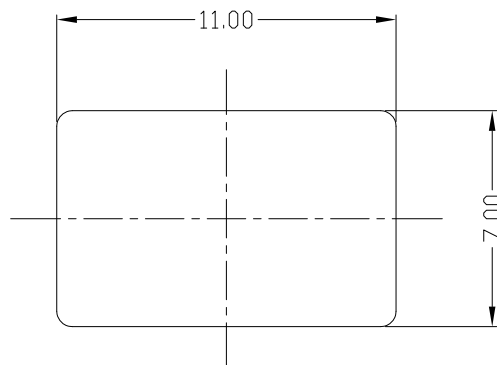
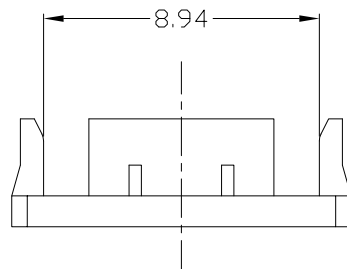
Bill of materials:

5	SPRING	STAINLESS STEEL	1		X. ±0.35	X.' ±2°	UNITS	mm	东莞市铀高电子制品有限公司									
4	SHIELDING PLATE	STAINLESS STEEL	1		.X ±0.3	.X' ±1°	MAT'L											
3	SHELL	STAINLESS STEEL	1	PLATED NICKEL	.XX ±0.25	.XX°	SEE NOTE		TITLE:	USB TYPE CF 直立式SMT 长9.3mm		PART NO.:		USCF-24*N-4BQ61				
2	TERMINAL	COPPER ALLOY	24	PLATED GOLD/TIN	.XXX ±0.15	.XXX°	FINISH		DR:	gan 2018/8/18		DWG NO.:		AII-Q61				
1	HOUSING	LCP+30%GF	1	UL94V-0	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		CHKD:	gan 2018/8/18		SCALE	SHEET	REV.	CUSTOMER DRAWING		
NO	PARTS	MATERIAL	QTY	FINISHING				Q'TY		APPD:		1:1	1/1	B				



RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.



Bill of materials:

E					X. ±0.35	X.* ±2*	UNITS	雅安科技有限公司 ACCURATE INNOTECH INC.			
					.X ±0.3	.X.* ±1*	mm				
					.XX ±0.25	.XX.*	MAT'L	TITLE: USB TYPE CF 直立式SMT 长9.3mm			
					.XXX ±0.15	.XXX.*	SEE NOTE				
					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.		FINISH	PART NO.: USCF-24*N-4BQ61			
1	CAP	LCP+30%GF	1	UL94V-0			SEE NOTE				
NO	PARTS	MATERIAL	QTY	FINISHING			Q'TY	DR: gan 2018/8/18			
								CHKD: gan 2018/8/18			
								APPD:			
								SCALE	SHEET	REV.	CUSTOMER
								1:1	1/1	B	DRAWING