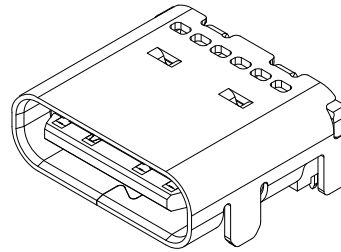
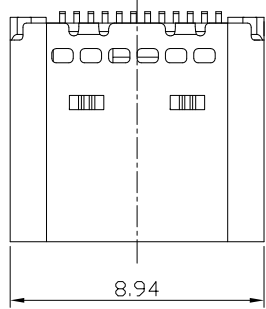




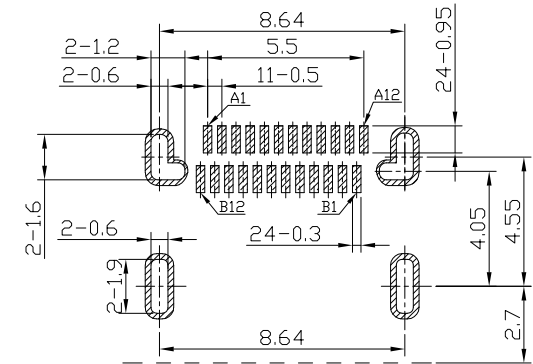
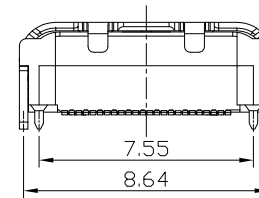
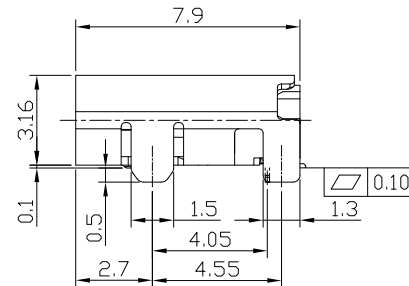
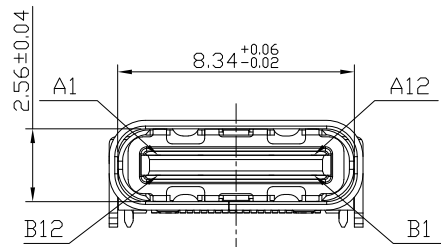
RoHS  
Compliant  
2002/95/EC

REV.	ECN.	NO.	APPD.

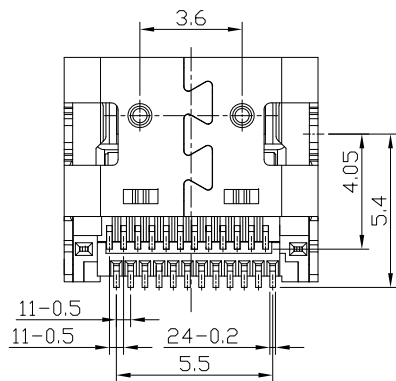


PIN ASSIGNMENTS:

PIN No.	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
SIGNAL NAME	GND	TX1+	TX1-	Vbus	CC1	D+	D-	SBU1	Vbus	RX2-	RX2+	GND
PIN No.	B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
SIGNAL NAME	GND	RX1+	RX1-	Vbus	SUB2	D-	D+	CC2	Vbus	TX2-	TX2+	GND



RECOMMENDED P.C.B. LAYOUT  
TOLERANCE UNSPECIFIED ±0.05mm



NOTES:

1.ELECTRICAL:

- CURRENT RATING: 5.0A
- INSULATION RESISTANCE: 100MΩ MIN
- CONTACT RESISTANCE: LLCR:VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.SHIELD: 50mΩ/MAX.
- WITHSTANDING VOLTAGE: AC 100V FOR 1 MINUTE.
- OPERATING TEMPERATURE: -25°C TO +85°C.

2.MECHANICAL:

- MATING FORCE: 5N~20N.
- UNMATING FORCE: 5N~20N.
- DURABILITY: 10,000 CYCLES

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

USCF-241N-4BVG61

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

Bill of materials:

6				X.	±0.25	X.*	±5*	UNITS	mm	<p>雅安科技有限公司 ACCURATE INNOTECH INC.</p> <p>TITLE: USB TYPE CF 24P 双排SMT 无柱 PART NO.: USCF-24XN-4BVG61</p> <p>DR: Ricky 2023/08/11 DWG NO.: AII-VG61</p> <p>CHKD: Ricky 2023/08/11</p> <p>APPD:</p> <p>SCALE: 1:1 SHEET: 1/1 REV: B CUSTOMER DRAWING</p>
5	EMIPLATE	STAINLESS STEEL	1	X.	±0.20	.X*	±2*	MAT'L		
4	MID PLATE	STAINLESS STEEL	1	.XX	±0.15	.XX*	±1*	SEE NOTE		
3	SHELL	STAINLESS STEEL	1	.XXX	±0.05	.XX*	±0.5*	FINISH		
2	TERMINAL	COPPER ALLOY	24					SEE NOTE		
1	HOUSING	LCP+30%GF	1					Q'TY		
NO	PARTS	MATERIAL	QTY					FINISHING		

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