

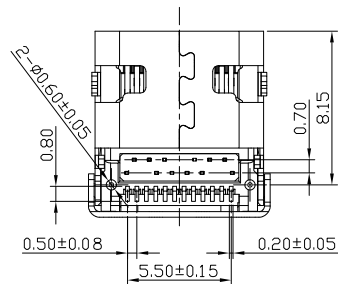
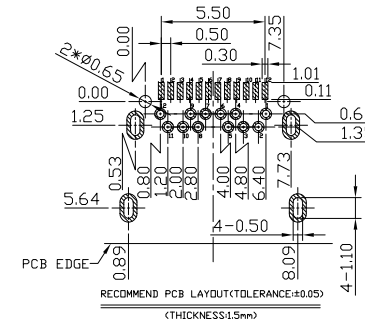
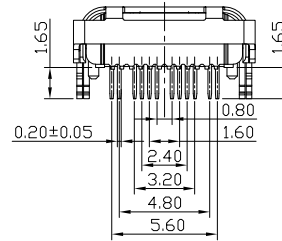
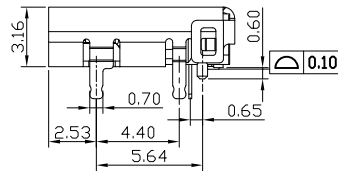
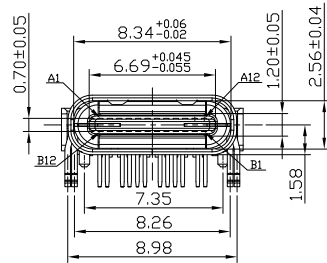
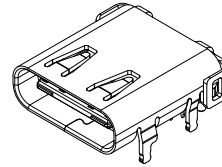
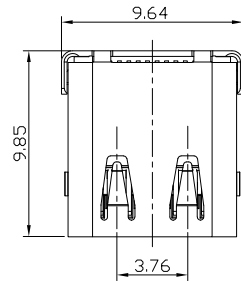


RoHS Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
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



NOTES:

- ELECTRICAL CHARACTERISTICS:
 - CONTACT CURRENT RATING: 3A FOR VBUS PIN; 1.25A FOR VCONN PIN.
 - INSULATION RESISTANCE: 100MΩ MIN.
 - CONTACT RESISTANCE: 40mΩ Max FOR INITIAL. 10mΩ CHANGE AFTER TEST. MEASURE AT 20mV, 100mA.
 - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC R.M.S.
 - OPERATING TEMPERATURE: -40°C ~ 85°C
- MECHANICAL CHARACTERISTICS:
 - MATING FORCE: 5N~20N.
 - UNMATED FORCE: 6N~20N AFTER TEST
 - DURABILITY: 10,000 CYCLES.
- DIMENSIONS MARKED "▼"
TO BE CHECKED BY Q.C & IPQC.

4. PART NO.

USCF-241N-4BVU32

W: WHITE
B: BLACK

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

Bill of materials:

NO	PARTS	MATERIAL	QTY	FINISHING	UNITS	mm	雅安科技有限公司 ACCURATE INNOTECH INC.							
5					.X	±0.35	.X°	±6°	SEE NOTE	TITLE: USB TYPE CF 24P 板上 L=9.8mm 排距 0.70mm 外壳后盖插料 脚长1.65mm		PART NO: USCF-24XN-4BVU32		
4					.XX	±0.25	.X°	±4°		SEE NOTE	DR: Ricky 2021/12/30		DWG NO: AII-VU32	
3	SHELL	STAINLESS STEEL	1	PLATED NICKEL	.XXX	±0.15	.XX°	±2°			Q'TY	CHKD: Ricky 2021/12/30		SCALE SHEET REV. CUSTOMER 1:1 1/1 B DRAWING
2	CONTACT	COPPER ALLOY	24	PLATED GOLD/TIN					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.					