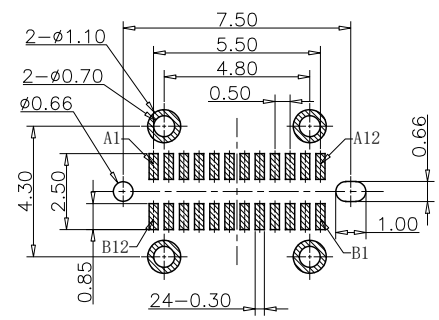
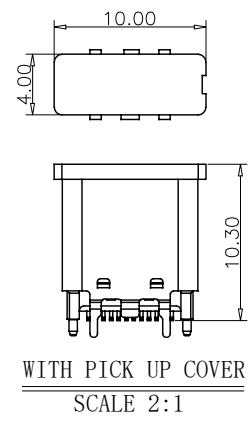
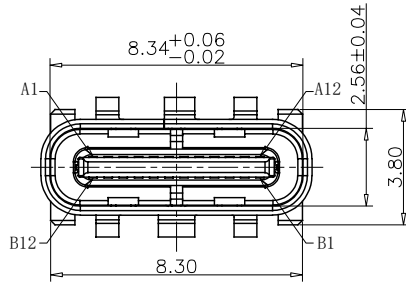
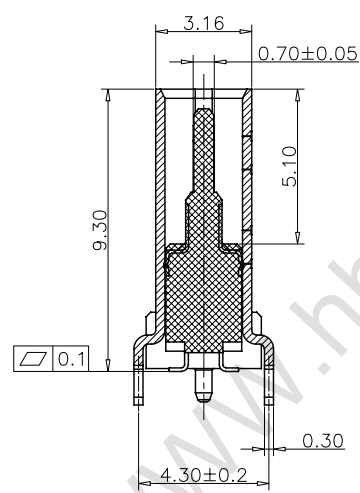
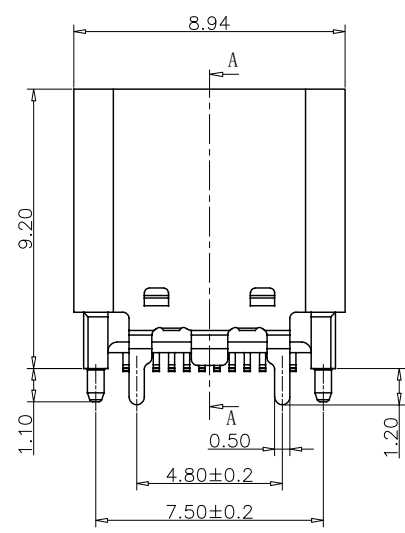


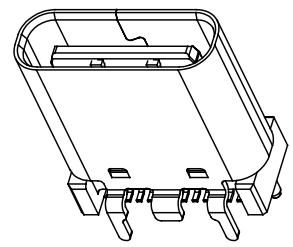
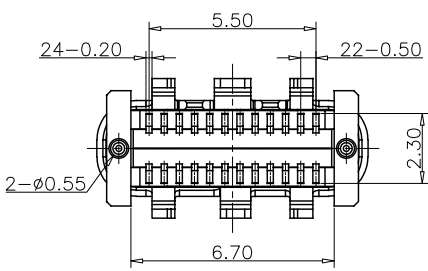


RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ±0.05

- NOTES:
SPECIFICATION:
1. CURRENT RATING: 5.0 A
2. VOLTAGE RATING: 5.0 V
3. VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX
SHIELD: 50mΩ/MAX
LLCR MAX. CHANGE OF ALL PINS: 10Ωm
4. INSULATION RESISTANCE: 100MΩ MIN
5. DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1MINUTE
6. INSERTION FORCE: 0.5~2.0kgf
7. UNMATING FORCE: 0.8~2.0kgf
8. DURABILITY: 10000 CYCLES
9. OPERATING TEMPERATURE: -25°C~+85°C
10. THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C



SECTION A-A
SCALE 1:1



USB TYPE C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A2	TX1+	B11	TX1+
A3	TX1-	B10	TX1-
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	RX2-	B3	TX2-
A11	RX2+	B2	TX2+
A12	GND	B1	GND

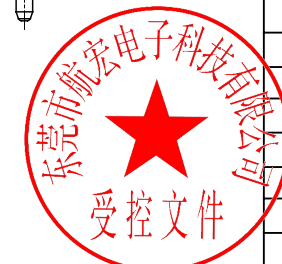


TABLE:

NO	PART	Q'TY	Material
1	SHELL	1	STAINLESS STEEL, NI PLATED
2	CONTACT	24	COPPER ALLOY, TIN/Au/NI PLATED
3	MID PLATE	1	STAINLESS STEEL, NO PLATING
4	EMI	1	STAINLESS STEEL, NI PLATED
5	HOUSING	1	HIGH TEMPERATURE RESISTANT PLASTIC BLACK UL94 V-0

DESIGN	MISS ZENG	SC ALL			TOLERANCE	ANGLES	品名: TYPE-C 型号: TYPE-C 24P 立式 9.3
DRAWIGN	MISS LI	ANIT	mm		X.X ±0.30	X° ±5°	
CHECK	Mr. ZENG	SIZE	A4 : 210*297		X.XX ±0.20	X.X ±2°	
APPROVAL		VERSION	01		X.XXX ±0.10		



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