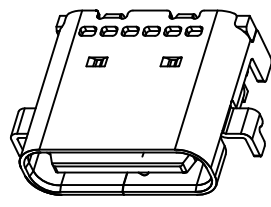
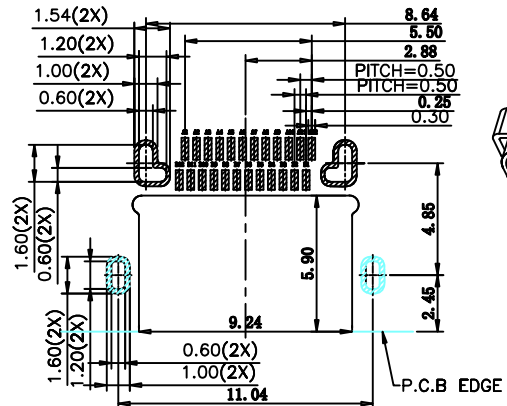
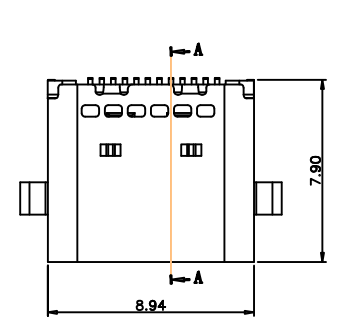


更改 REV	设计 MODIFICATION
A	ECXXXXX



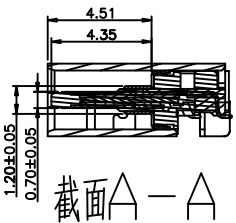
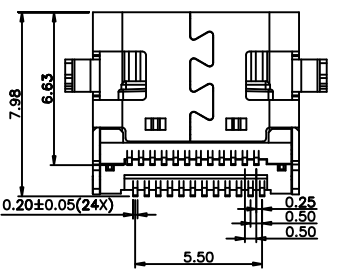
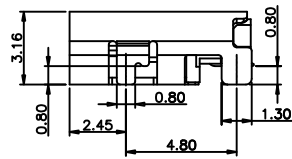
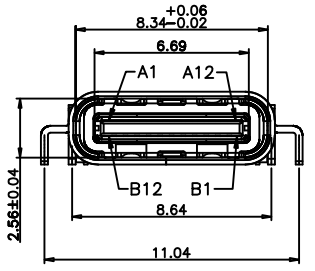
NOTE:

- MATERIAL SPECIFICATION:**
 - HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC, UL94 V-0.
 - CONTACTS: COPPER ALLOY
 - MID PLATE: STAINLESS STEEL
 - FRONT SHELL: STAINLESS STEEL
 - EMI PLATE: STAINLESS STEEL
- PLATING SPECIFICATION:**
 - CONTACTS:
 - Ni 50u" MIN. UNDER PLATED OVER ALL.
 - Au G/F PLATED ON THE FUNCTIONAL AREA OF CONTACT.

PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N

- FRONT SHELL:
 - Ni 30u" MIN. UNDER PLATED OVER ALL.
- MID PLATE & EMI PLATE:
 - CLEAR ONLY
- MECHANICAL PERFORMANCE,
 - INSERTION FORCE: 5~20N.
 - REMOVAL FORCE: 8~20N.
 - DURABILITY: 10000 CYCLES.
- ELECTRICAL PERFORMANCE,
 - CURRENT RATING: 3.0A. VOLTAGE RATING: 20.0V.
 - LLCR:
 - VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
 - SHIELD: 50mΩ/MAX.
 - LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1 MINUTE.
- ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -25°C ~ +85°C.
 - IR REFLOW:
 - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

RECOMMENDED PCB LAYOUT (TOP VIEW)
THICKNESS 0.60MM; DEFAULT TOLERANCE: ±0.05



GENERAL TOLERANCE		KINGCONN 皇海科技股份有限公司	
X± 0.50	X*± 5°	名 (TITLE) USB TYPE C 24PIN 洗板 0.8mm	
X± 0.30	X*± 2°		
.XX± 0.20	.XX*± 1°		
图 (UNIT) mm	料 (PART NO.) 7USB31-F0-0008	图 (DWG NO.) 7USB31-F0-0008	
图 (APPROVAL)	图 (CHECKED)	图 (DRAWN)	图 (SCALE) 1:1
			图 (SHEET) 1/1
			图 (REV) A

