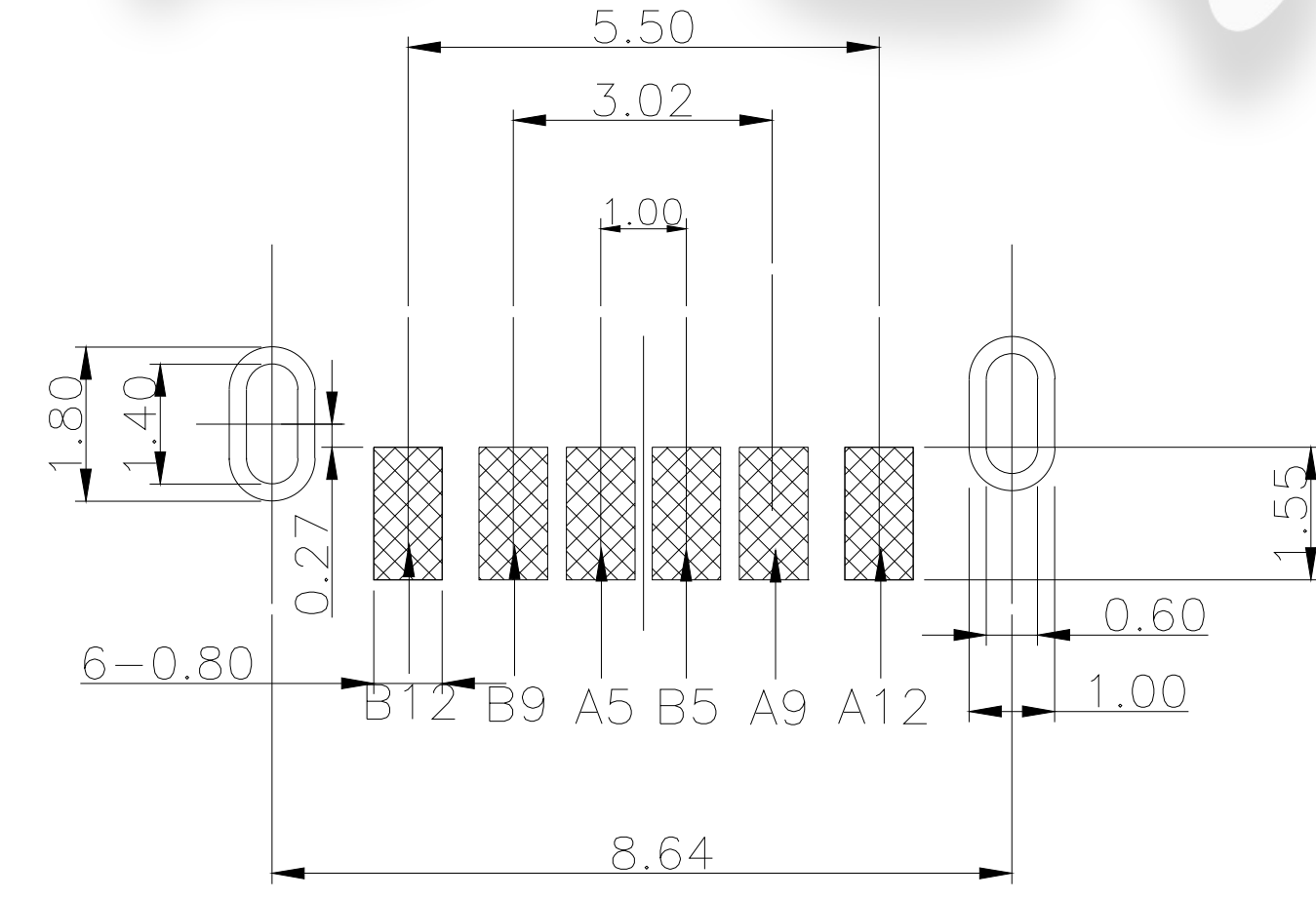
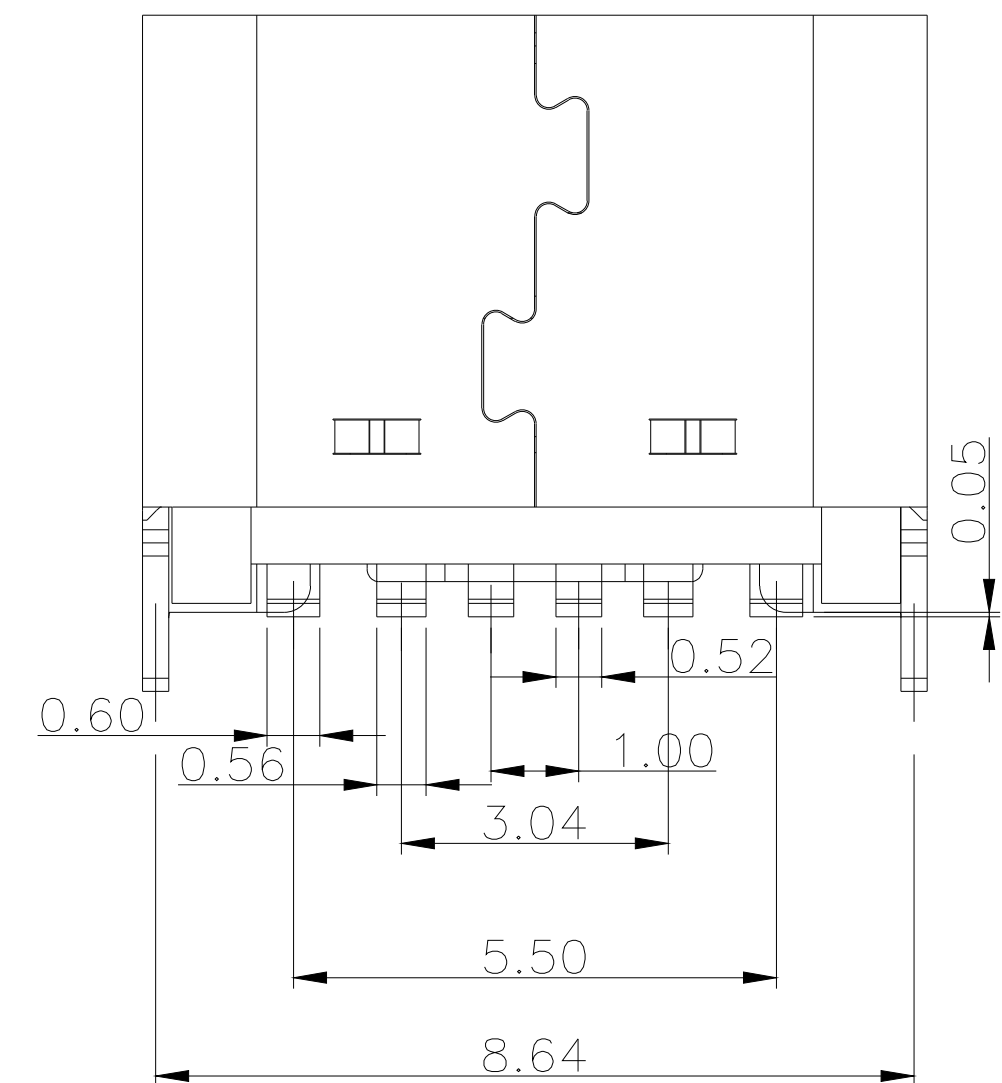
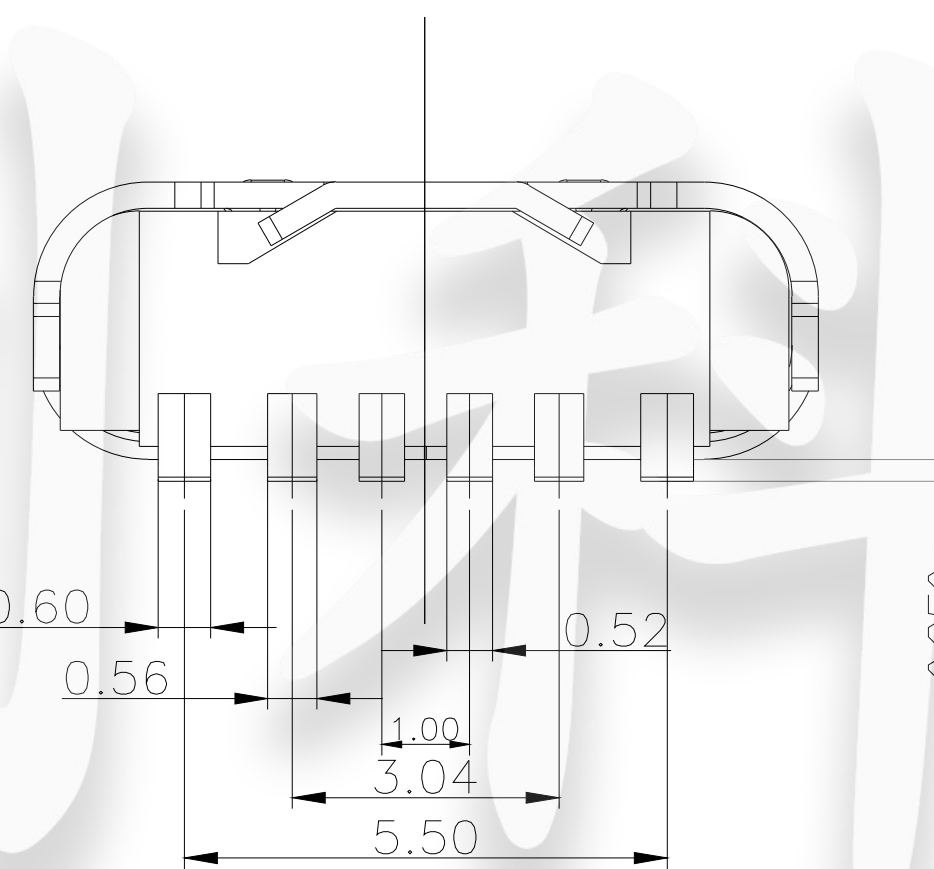
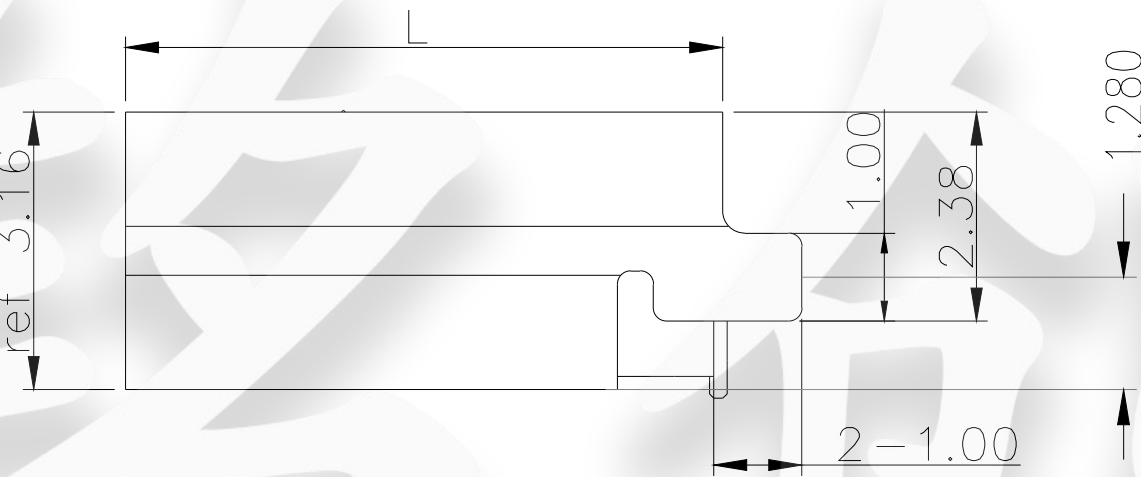
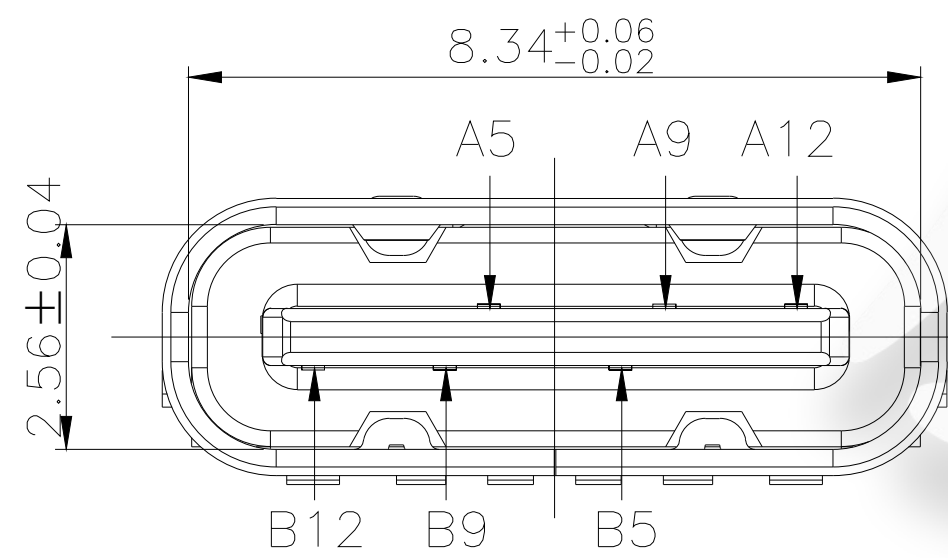
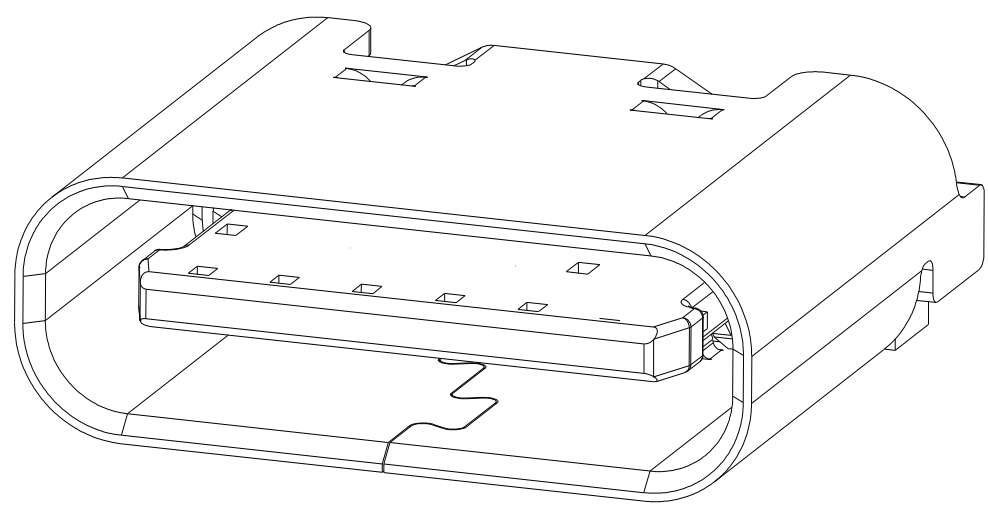
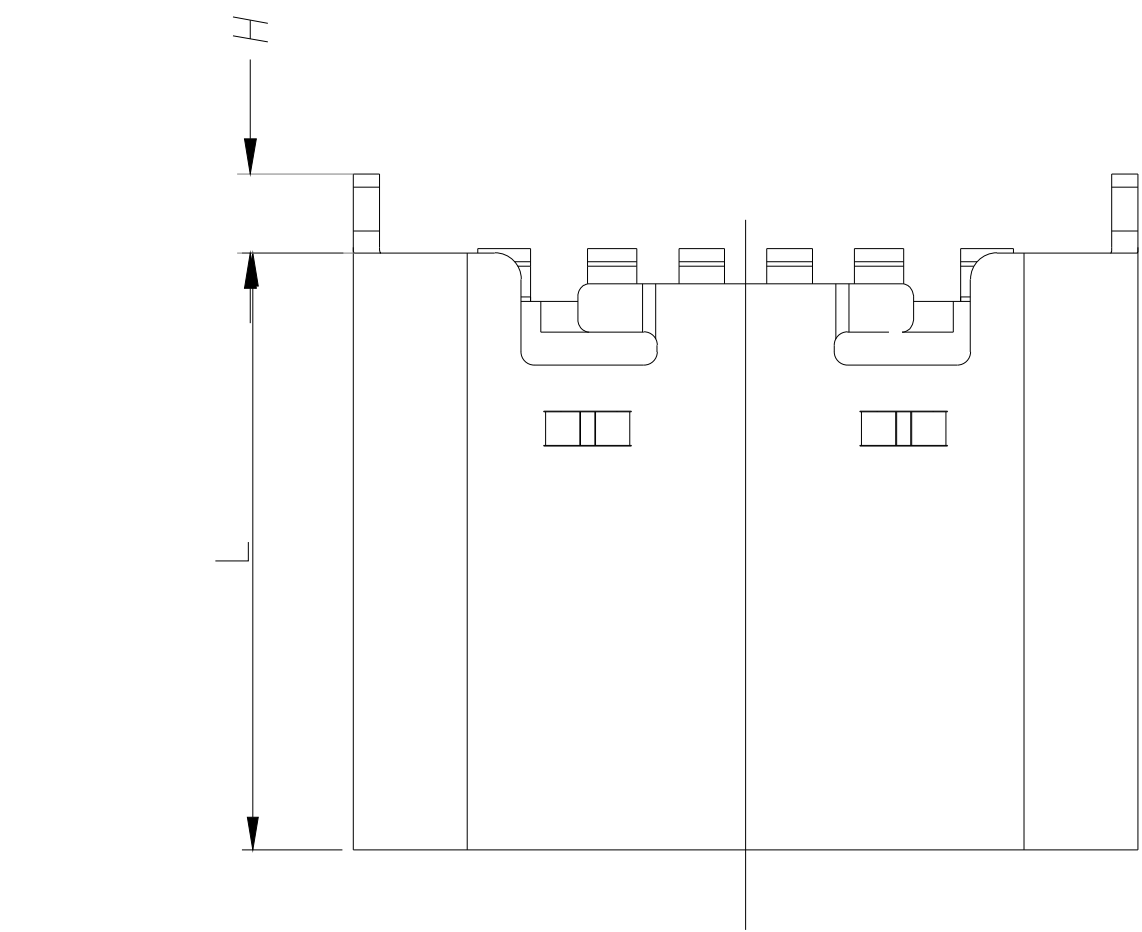




REV	DESCRIPTION	DATE	APPROVED
A	新板发行	2020.11.06	HHM

- NOTE:
- 1.MATERIAL SPECIFICATION:
- 1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
- 2.CONTACTS:COPPER ALLOY
- 3.MID PLATE: STAINLESS STEEL
- 4.FRONT SHELL: STAINLESS STEEL
- 2.PLATING SPECIFICATION:
- 2-1.CONTACTS:
- Ni 50u” MIN. UNDER PLATED OVER ALL.
- Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
- (GOLD PLATING THICKNESS FOLLOW THE P/N)
- PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N
- 2-2.FRONT SHELL:
- SEE TABLE1.
- 2-3.SHIELD PLATE&EMI PLATE:
- CLEAR ONLY
- 3.MECHANICAL PERFORMANCE,
- 3-1.INSERTION FORCE: 0.5~2.0kgf.
- 3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.
- 3-3.DURABILITY: 5000 CYCLES.
- 4.ELECTRICAL PERFORMANCE,
- 4-1. CURRENT RATING:3.0A
- VOLTAGE RATING:5.0V
- 4-2. LLCR:
- VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
- SHIELD: 50mΩ/MAX.
- LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
- 4-3.INSULATION RESISTANCE: 100MΩ MIN
- 4-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
5. ENVIRONMENTAL PERFORMANCE:
- OPERATING TEMPERATURE: -25°C~+85°C.
- 6.IR REFLOW:
- THE PEAK TEMPERATURE ON THE BOARD SHALL
- BE MAINTAINED FOR 10 SECONDS AT 260°C.



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

PIN ASSIGNMENTS

A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME

H	H =0.9
---	--------

L	L =7.4
---	--------

CUSTOMER DRAWING			铭创科技（东莞）有限公司		
UNITS mm	SCALE 1:1	SHEET 1 OF 1	Mingchuang Technology (Dongguan) Co., Ltd.		
PROJECTION: 		DRAW: DAP	TITLE TYPE-C 立式母座6PIN 立贴 L=7.4		
GENERAL TOLERANCE 0. ±0.30 0.0 ±0.20 0.00 ±0.10 0.° ±8° 0.0° ±5°		CHECK: HWT	MAT'L SEE TABLE		FINISH SEE TABLE
		APPD: HHM	DWG. NO. 0188.TCF.6LS.H97	PART NO.	SIZE A4