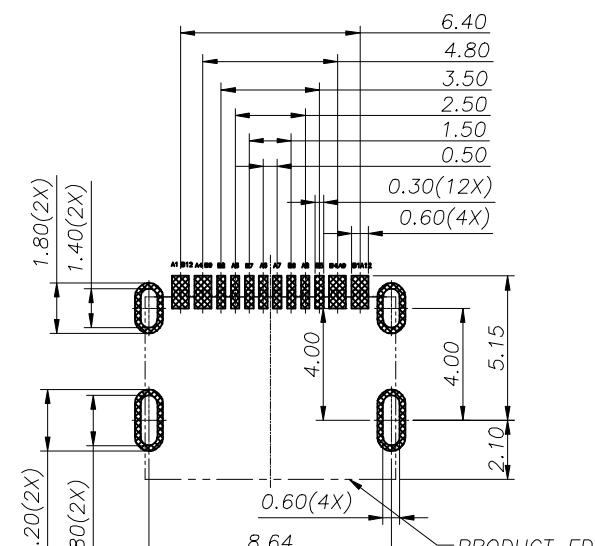
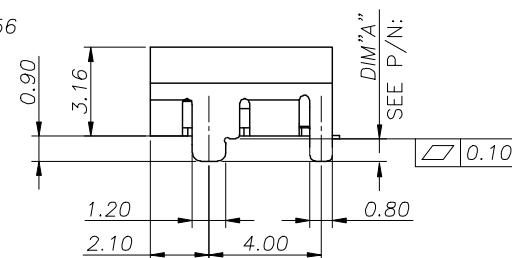
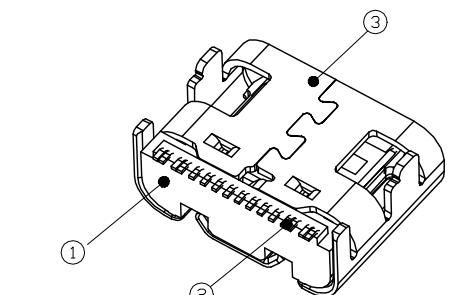
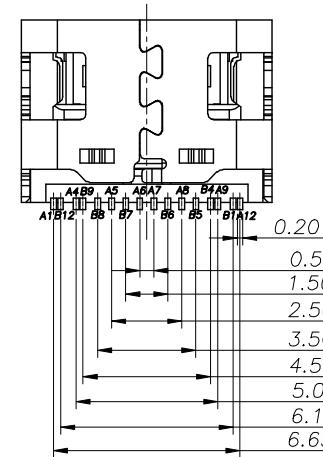
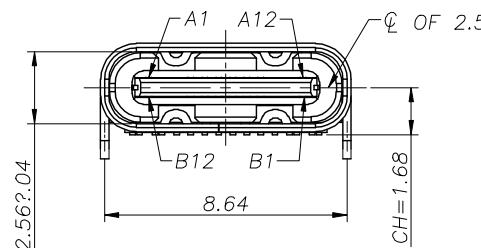
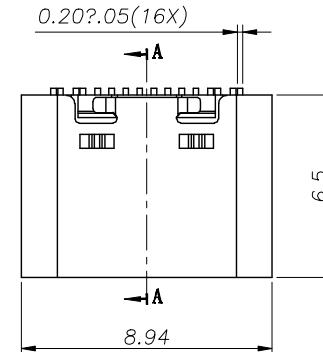


申明: 凡是没有产品料号或有 "PRELIMINARY" 标示的产品图均为临时图面暂不能生产 / DECLARATION: ALL PRODUCT DRAWINGS WITHOUT THE PART NUMBER OR WITH "PRELIMINARY" LABEL ARE TEMPORARY DRAWINGS CAN NOT BE PRODUCED

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN
B	ECN NO.	UPDATE THE DRAWING	2019.05.25	Yuxiaobin
C	ECN NO.	UPDATE THE DRAWING	2020.04.30	SYJ



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

NOTE:

1. MATERIAL SPECIFICATION:
 - 1.HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC, UL94 V-0.
 - 2.TERMINAL: COPPER ALLOY(C2680)
 - 3.FRONT SHELL: STAINLESS STEEL(SUS304)
2. PLATING SPECIFICATION:
 - 2-1.TERMINAL: Ni 50μ" 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: PLATING SPECIFICATIONS FOLLOW THE P/N
 - 2-3.MID PLATE: CLEAR ONLY
3. MECHANICAL PERFORMANCE,
 - 3-1. INSERTION FORCE: 0.5~1.2kgf.
 - 3-2. REMOVAL FORCE: 0.6kgf~1.5kgf.
 - 3-3. DURABILITY: 5000 CYCLES.
4. ELECTRICAL PERFORMANCE,
 - 4-1. VOLTAGE RATING: 5 V DC/AC (RMS. max)
CURRENT RATING: 5 AMPS. FOR TOTAL VBUS/GND PINS;
1.25AMPS FOR CC PIN, 0.25 AMPS. FOR ALL OTHER CONTACT.
 - 4-2. LLCR:
VBU & 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.

TOLERANCE		NAME(INTENDED USE) CUSTOMER DRAWING	浙江创都电子科技有限公司	
X.X	±0.30	X.°	±10°	PART NO.
XX	±0.20	X.°	±8°	TITLE:
XXX	±0.10	XX.°	±5°	TYPE-C-16P-BS-6.5
UNITS	mm	DESIGN:	DRAW	DRAWG NO.
MATERIAL		CHED:		
FINISH		APPD:		
		SCALE	SCALE	REV.
		SCALE	SCALE	REV.