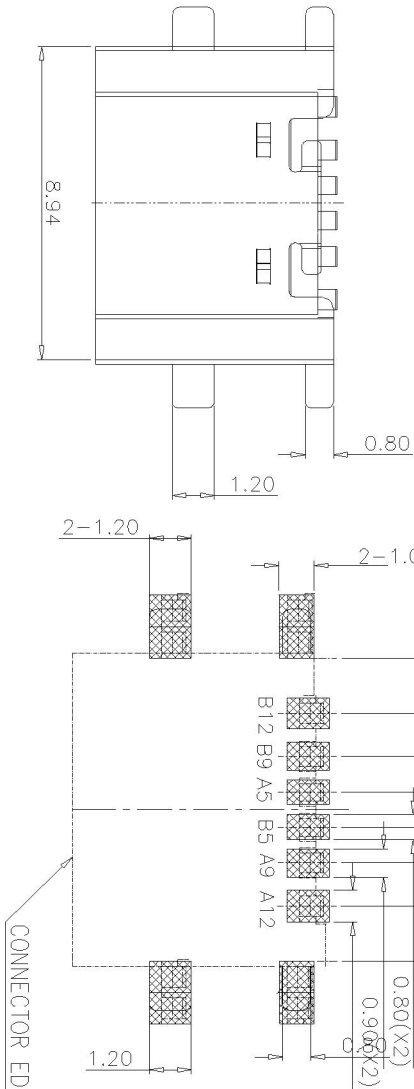
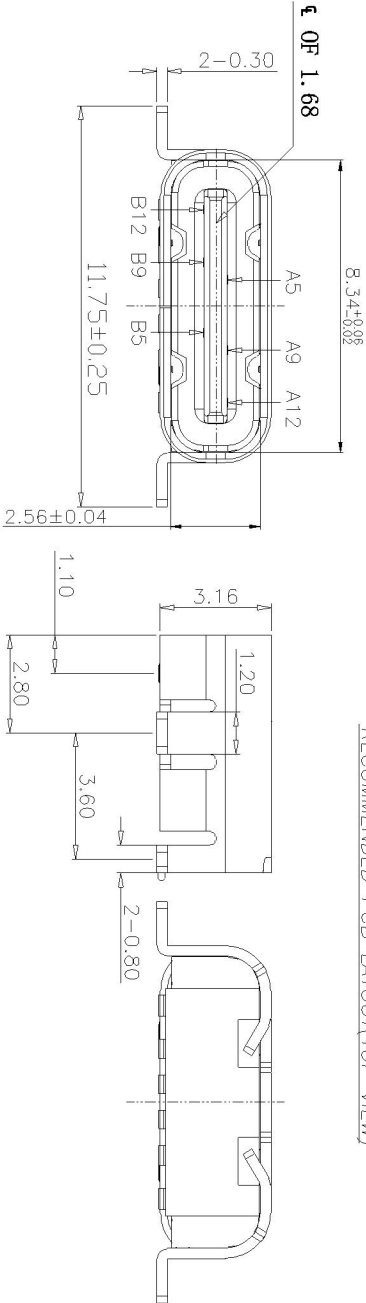


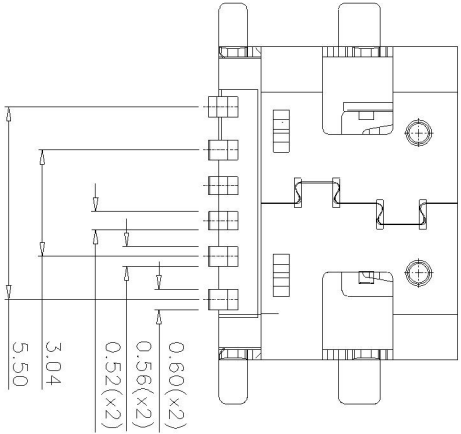
Rev No.	Description of Revision	Date	Name	Approved	ECN No.
1					



RECOMMENDED PCB LAYOUT(TOP VIEW)



- NOTE:
- MATERIAL SPECIFICATION:
 - HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,U194 V-0.
 - CONTACTS:COOPER ALLOY
 - MID PLATE: STAINLESS STEEL
 - FRONT SHELL: STAINLESS STEEL
 - PLATING SPECIFICATION:
 - CONTACTS:
 - 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
 - FRONT SHELL:
 - 2-2.FRONT SHELL: SEE TABLE1.
 - 2-3.SHIELD PLATE&EMI PLATE: CLEAR ONLY
 - MECHANICAL PERFORMANCE:
 - INSERTION FORCE: 0.5~2.0kgf.
 - REMOVAL FORCE: 0.8kgf~2.0kgf.
 - DURABILITY: 10000 CYCLES.
 - ELECTRICAL PERFORMANCE:
 - CURRENT RATING:5.0A
 - VOLTAGE RATING:5.0V
 - LCOR:
 - VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
 - SHIELD: 50mΩ/MAX
 - LCOR MAX. CHANGE OF ALL PINS: 10mΩ.
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE:AC 100V FOR 1 MINUTE.
 - ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -25℃~+85℃.
 - REFLOW:
 - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260℃.



PIN ASSIGNMENTS

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

深圳市连欣科技有限公司

UNLESS OTHERWISE SPECIFIED TOLERANCES		深圳市连欣科技有限公司					
DECIMALS:		ANGLES		TITLE: TYPE-C 6Pin 全脚型6.80mm			
X. ±0.25	X°. ±2°	Drawn JACK.LI	PART NO.	TYPE-C-6PIN XUBP-0331-0628			
X.X ±0.15	X.X' ±1°	Checked PETER.LIU	SCALE: 1:8	UNIT: mm	PROL.		
X.XX ±0.10	X.XX' ±0.5°	Approved JACK.D	SIZE: A4	SHEET: 1 OF 1	REV: A		
X.XXX ±0.05		CUSTOMER COPY					