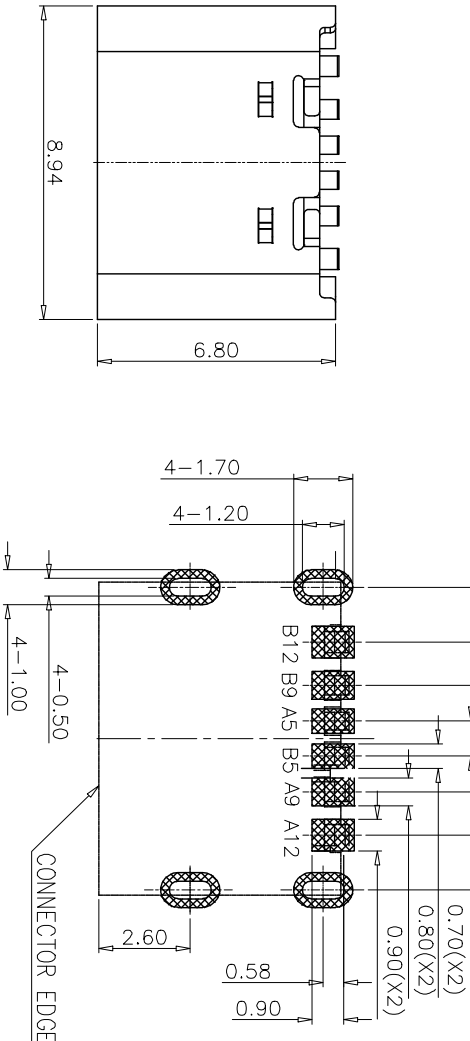
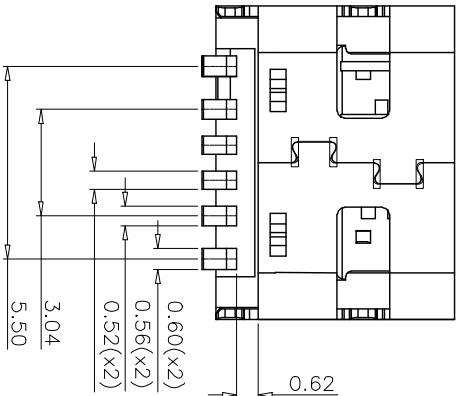
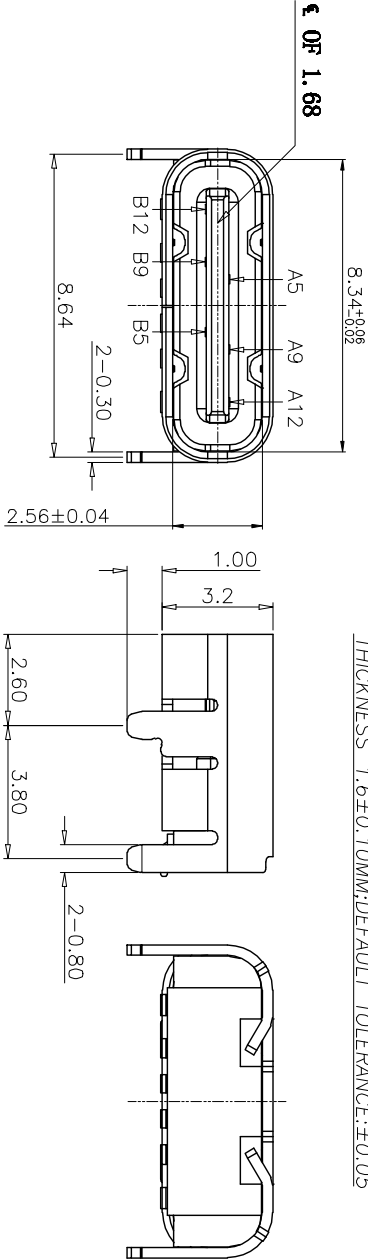


Rev No.	Description of Revision	Date	Name	Approved	ECN No.
1					



RECOMMENDED PCB LAYOUT(TOP VIEW)

THICKNESS 1.6±0.10MM;DEFAULT TOLERANCE:±0.05



PIN ASSIGNMENTS

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

UNLESS OTHERWISE SPECIFIED TOLERANCES		东莞市轻平电子科技有限公司			
DECIMALS:	ANGLES	TITLE: TYPE-C 6Pin 板上型6.80 mm			

DECIMALS:				ANGLES		TITLE	
						TYPE - C 6Pin 板上型6.80 mm	
X.	±0.20	X'.	±2°	Ddw TM JACK,LI		PART NO.	
X.X	±0.15	X.X'	±1°	Checked PETER,LIU		SCALE: 1:8	
X.XX	±0.10	X.XX'	±0.5°	Approved JACK,D		SIZE: A4	
						SHEET, 1 OF 1	REV. A
						PROJ. 	
							

- NOTE:
- MATERIAL SPECIFICATION:
 - HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
 - CONTACTS:COOPER ALLOY
 - MID PLATE: STAINLESS STEEL
 - FRONT SHELL: STAINLESS STEEL
 - PLATING SPECIFICATION:
 - 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
 - FRONT SHELL:
 - SEE TABLE1.
 - SHELL 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
 - LCR: SHIELD & GND PINS AND OTHER PINS: 40mΩ/PIN MAX. SHIELD: 50mΩ/MAX. LCR MAX. CHANGE OF ALL PINS: 10mΩ.
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
 - ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -25℃~+85℃.
 - IR REFLOW: THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260℃.