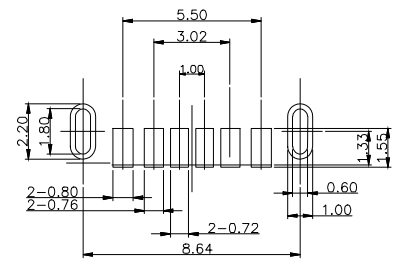
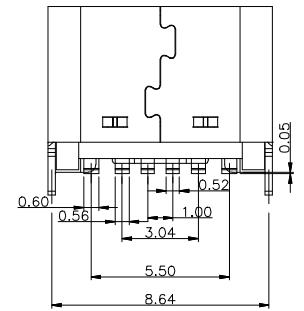
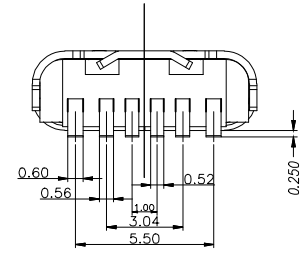
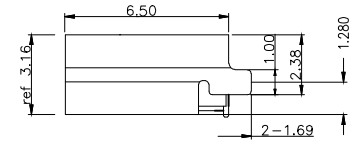
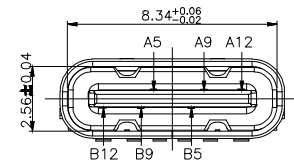
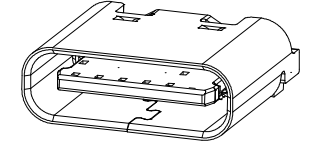
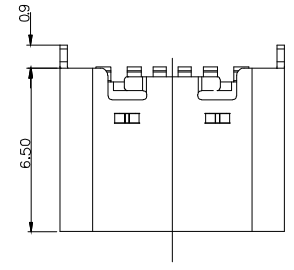


REV.	ECN.NO.	MODIFY.CONTENT	DATE
A0		NEW	2019/05/17



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

NOTE:

- MATERIAL SPECIFICATION:
  - HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
  - CONTACTS:COPPER 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.
  - SHIELD PLATE&EMI PLATE:
    - CLEAR ONLY
- MECHANICAL PERFORMANCE,
  - INSERTION FORCE: 0.5~2.0kgf.
  - REMOVAL FORCE: 0.8kgf~2.0kgf.
  - DURABILITY: 5000 CYCLES.
- ELECTRICAL PERFORMANCE,
  - CURRENT RATING:3.0A  
VOLTAGE RATING:5.0V
  - 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.

PIN ASSIGNMENTS

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

GENERAL TOLERANCE		DWG NO.	JYSA180517	APPD:	WIND	Scale	1:1
X.±0.45	x.±5°	Title	USB TYPE C 6PIN 立式 6.5H 贴板	CHKD:		UNIT	mm
X.±0.35	.x'±2°			DR:			
.XX±0.25	.xx'±1°	Part NO.	JYS-USB650-064	Date	2019/05/17		
.XXX±0.15	.xxx'±0.5°			<b>JYSCONN Electronics Co., LTD.</b>			
SHEET	1/1						