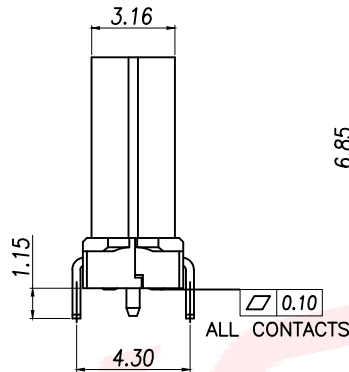
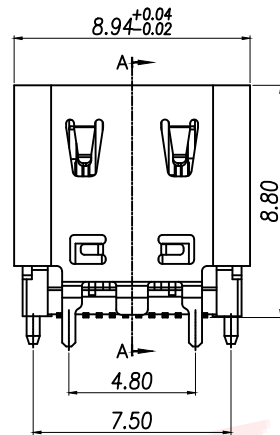
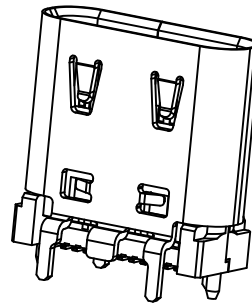
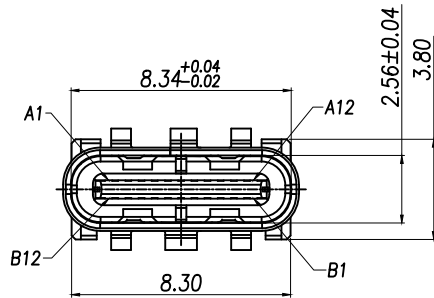


NOTE:

1.MATERIAL SPECIFICATION:

- 1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0 (PA9T)
- 2.TERMINAL: COPPER ALLOY (C18150)
- 3.MID PLATE: STAINLESS STEEL (SUS301)
- 4.FRONT SHELL: STAINLESS STEEL (SUS304)
- 5.EMI PLATE: STAINLESS STEEL (SUS304)

2.PLATING SPECIFICATION:

2-1.TERMINAL:

- Ni 50u" MIN. UNDER PLATED OVER ALL.
- Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
- (GOLD PLATING THICKNESS Au 3u")
- SN PLATING THE SOLDER AREA.

2-2.FRONT SHELL:

- Ni 30u" MIN. UNDER PLATED OVER ALL.

2-3.MID 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: 10000 CYCLES.

4.ELECTRICAL PERFORMANCE,

- 4-1. VOLTAGE RATING: 5V.
- CURRENT RATING: 5A.
- 4-2. LLCR: VBUS & GND PINS AND OTHER PINS: 40mA/PIN MAX.
- LLCR MAX. CHANGE OF ALL PINS: 10mA.
- 4-3.INSULATION RESISTANCE: 100M Ω MIN
- 4-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.

5. ENVIRONMENTAL PERFORMANCE:

- OPERATING TEMPERATURE: -40°C~+85°C.

6.IR REFLOW:

- THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

DIMENSION IN mm		厦门市辛译精密电子有限公司 Xiamen XinYi Xyconn Electronics Co.,Ltd			
TOLERANCE UNLESS OTHERWISE SPECIFIED					
.X $\pm$ 0.30	X.* $\pm$ 10°	APR.	Alex	TITLE: USB CF VERTICAL (L=8.8)	
.XX $\pm$ 0.20	.X.* $\pm$ 8°	CHK.	Jack	DWG NO. TYPE-C-E01A-2TDWH088	
.XXX $\pm$ 0.10	.XX.* $\pm$ 5°	DRA.	Can	PROJ.  CUSTOMER DRAWING	
SIZE A4	SCALE 1:1	SHEET 1/1	REV. A		