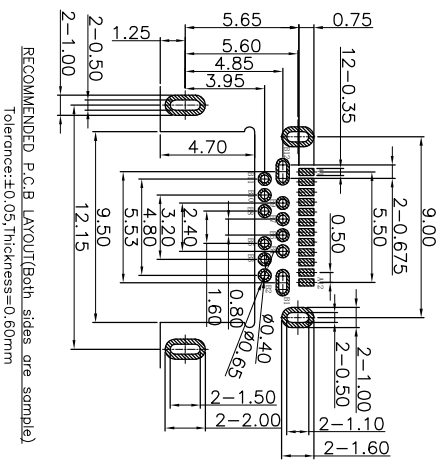
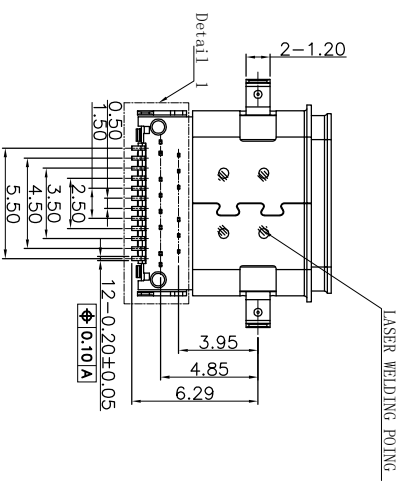
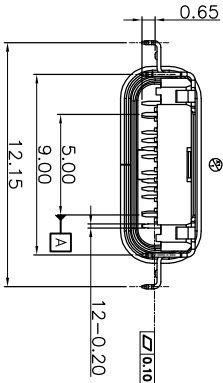
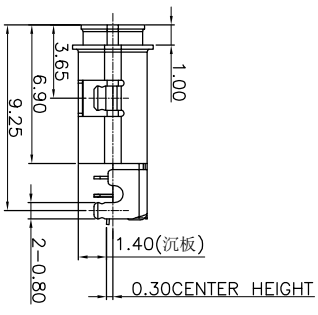
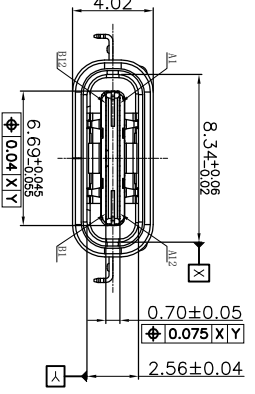


Pin Name	Signal Name	Mating Sequence	Pin Name	Signal Name	Mating Sequence
A1	GND	First	B12	GND	First
A2	SSRM1	Second	B11	SSRM1	Second
A3	SSRM1	Second	B10	SSRM1	Second
A4	Vcc	First	B9	Vcc	First
A5	CC1	Second	B8	SR12	Second
A7	Dn1	Second	B7	Dn2	Second
A8	SRU1	Second	B5	CC2	Second
A9	Vcc	First	B4	Vcc	First
A10	SSRM2	Second	B3	SSRM2	Second
A11	SSRM2	Second	B2	SSRM2	Second
A12	GND	First	B1	GND	First



RECOMMENDED P.C.B. LAYOUT(Bath sides are sample)
Tolerance:±0.05, Thickness=0.60mm

- NOTES:
1. MATERIAL: SEE "TABLE 1";
2. FINISH: SEE "TABLE 1";
3. ELECTRICAL:
3-1. CONTACT CURRENT RATING :
5A(GND PIN 1.25A/PIN MAX)0.25A/PIN(OTHER PIN).
3-2. INSULATION RESISTANCE :
100 MEGOHMS MIN. AT 250VDC.
3-3. DIELECTRIC WITHSTANDING VOLTAGE :
100VAC MIN.
3-4. LOW LEVEL CONTACT RESISTANCE :
INITIAL 40mΩ MAX.
AFTER 50mΩ MAX.
4. MECHANICAL CHARACTERISTICS :
4-1. MATING FORCE: 5~20N;
4-2. UNMATING FORCE: 8~20N(INITIAL), 5~20N(AFTER 10000 CYCLES);
4-3. DURABILITY : 10,000 MATING CYCLES.
4-4. OPERATING TEMPERATURE : -40°C TO +80°C



TABLE 1:

NO.	QTPART MATERIAL	DESCRIPTION	REMARK
⑧	GLUE WATER	1 EPOXY	BLACK:
⑦	Shell-2	1 Stainless steel	IN PLATING: T=0.20mm
⑥	Shell-1	1 Stainless steel	IN PLATING: T=0.20mm
⑤	GND PLATE	1 Stainless steel	IN PLATING: T=0.10mm
④	MID PLATE	1 Stainless steel	T=0.15mm
③	Terminal-B	12 銅鍍合金	Acrobat PLATING: T=0.12mm
②	Terminal-A	12 銅鍍合金	Acrobat PLATING: T=0.12mm
①	Housing	1 HIGH TEMP	Block

UNITS: mm		CSCONN PRECISE ELECTRONICS CO., LTD	
GENERAL TOLERANCE		TITLE: USB TYPE C FEMALE 防水沉板式	
X. ±5°	0. X±0.25	DWG NO. USB	
X. 1±2°	0. XX±0.2	SCALE SHEET REV	
X. ±1°	0. XXX±0.1	1:1 1 OF 1 A	
CHKD: Skila	DR: Kitty		