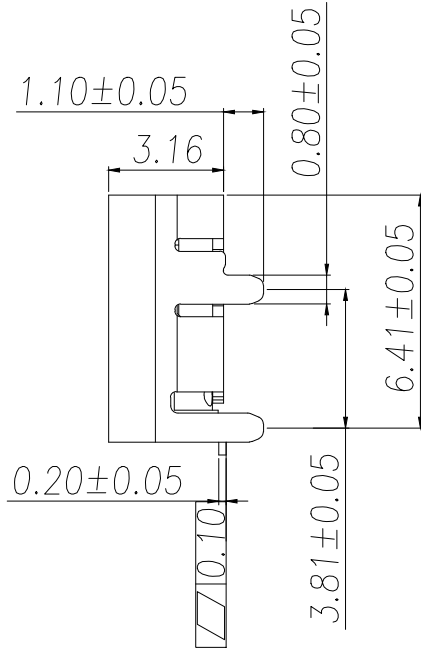
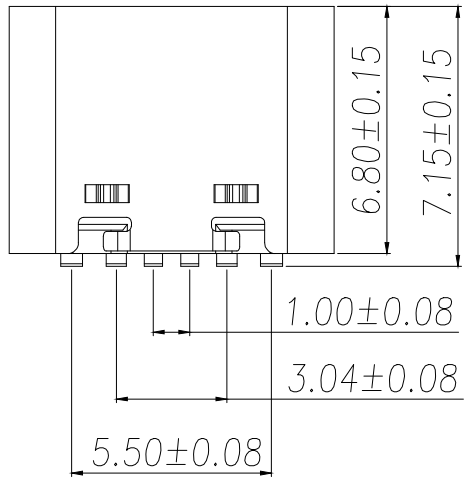
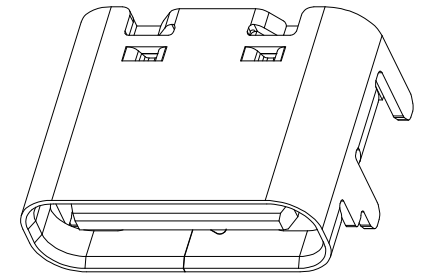
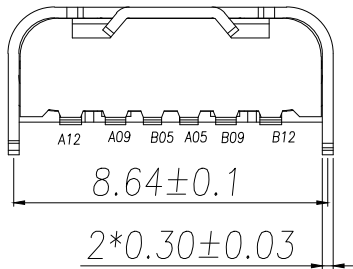


RECOMMENDED P.C.B. LAYOUT  
TOLERANCE UNSPECIFIED ±0.05mm

- NOTE:
- MATERIAL:
    - MOLDING: LCP UL94 V-0;
    - MID PLATE: STAINLESS STEEL;
    - TERMINAL: COPPER ALLOY C2680;
    - SHELL: SUS304-H,T=0.30±0.03mm;
  - PLATING:
    - TERMINAL: OVERALL PLATING Ni BASE 50u"Min, PLATING Au 1u"Min IN CONTACT AREA, PLATING Sn 50u"Min IN THE WELDING AREA
    - SHELL: OVERALL PLATING Ni 50u"Min;
    - MID PLATE: CLEANING;
  - MECHANICAL:
    - INSERTION: 5~20N;
    - EXTRACTION: 8~20N AFTER TEST;
    - DURABILITY: 10000 CYCLES;
  - ELECTRICAL:
    - CURRENT: VBUS 3A/2 = 1.5A PerPin; GND 3A/2 = 1.5A PerPin; Others 0.25A Min;
    - VOLTAGE: 20 V Max;
    - WITHSTANDING VOLTAGE: 100V AC;
    - CONTACT RESISTANCE: 40mΩ MAX;
    - INSULATION RESISTANCE: 100MΩ Min;
  - ENVIRONMENTAL
    - TEMPERATURE RANGE -25°C ~ +85°C;



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



4	SHELL	STAINLESS STEEL SUS304	Ni/SN Plated	1PCS
3	MID PLATE	STAINLESS STEEL SUS301	---	1PCS
2	CONTACT	COPPER ALLOY C2680 EH	C2680 EH (SEE TABLE)/Ni50u"/SN 80u" Plated	1SET
1	HOUSING	HIGH TEMPERATURE PLASTIC	BLACK	1PCS
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY

制图 DRAWN	变更内容 DESCRIPTION	日期 DATE	GENERAL TOLERANCE		制图 DRAWING	EMMA	料号 PART NO.	BX-TYPE-C-MWT6P	版本 REV.	A										
			X.±0.30	X.*±3°							审核 CHECK	EVA	品名 TITLE	TYPE-C 6Pin 板间距6.80mm SMT	页次 SHEET	1/1				
			.X±0.20	.X.*±2°													核准 APPROVAL	JADE	客户料号 CUTM.NO.	
			.XX±0.10																	

**Bossie (博锡)**