

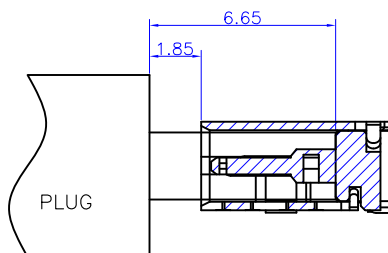
REV	ECN No.	DATE	REMARK
A0	NEW	2021.10.29	NEW RELEASE
B	ECR2209004	2022.09.19	优化产品结构

NOTES:
SPECIFICATION:

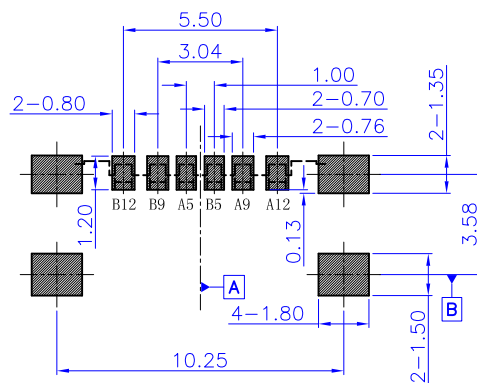
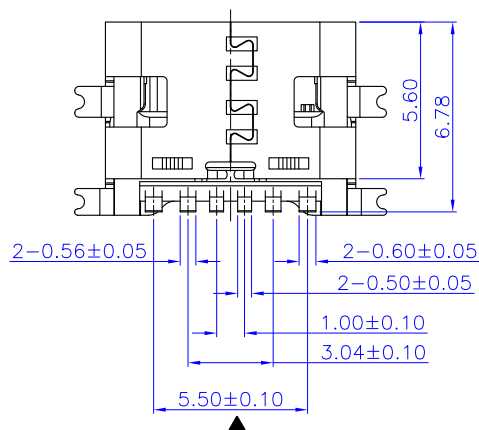
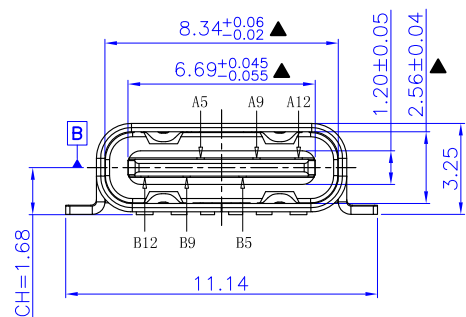
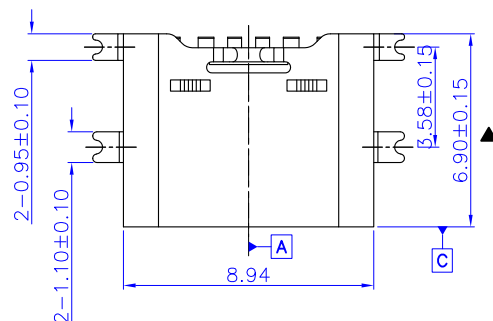
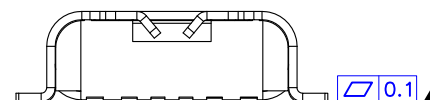
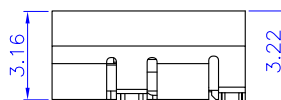
- MECHANICAL PERFORMANCE,
 - 1-1.INSERTION FORCE: 5N~20N.
 - 1-2.REMOVAL FORCE: 8N~20N.
 - 1-3.DURABILITY: 10000 CYCLES.
- ELECTRICAL PERFORMANCE,
 - 2-1. CURRENT RATING:3.0A
VOLTAGE RATING:5V
 - 2-2. LLCR:
VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
SHIELD: 50mΩ/MAX.
LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
 - 2-3.INSULATION RESISTANCE: 100MΩ MIN
 - 3-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
- ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -30°C~+85°C.
- IR REFLOW:
THE PEAK TEMPERATURE ON THE BOARD SHALL
BE MAINTAINED FOR 10 SECONDS AT 260°C.
- 注: 带“▲”号的为重点管控尺寸
- PART NUMBER CODE(产品料号)

CF206-002 S L B 11 XX - 02
(1) (2) (3) (4)

- HOUSING MATERIAL:
L:LCP
- HOUSING COLOR:
B:BLACK
- CONTACTS PLATED:
11:接触镀金1u"其它GF
- PACKING OPTIONS
R:卷装(常用料)
VR:卷装+真空包装



AFTER MATING



RECOMMEND P.C.B LAYOUT

TOLERANCE UNSPECIFIED ±0.05mm

USB TYPE C PIN ASSIGNMENTS

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

TABLE:

NO.	DESCRIPTION	MATERIAL	REMARKS	QTY
4	LATCH	STAINLESS STEEL SUS301 t=0.15	---	1SET
3	SHELL	STAINLESS STEEL SUS304 t=0.30	Ni:50u" Plated	1SET
2	CONTACT	COPPER ALLOY C2680 T=0.20	Au/Ni Plated	1SET
1	HOUSING	HIGH TEMPERATURE PLASTIC	--	1PCS
PART NO.:		DRAWN BY:		
SEE THE PART NUMBER CODE		HuangXiaoHao		
GENERAL TOLERANCES		CHECKED BY:		
x.xxxx		liuzongliang		
x.xxx		APPROVED BY:		
x.xx		Jacky		
x.x				
ANGULAR				
		TITLE		
		TYPE CF 6P单排 SMT CONN(全贴)CH1.68		
		UNIT	SCALE	SHEET NO.
		mm	1:1	1 OF 1
		DWG.NO.		
		CF206-002-02		