

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

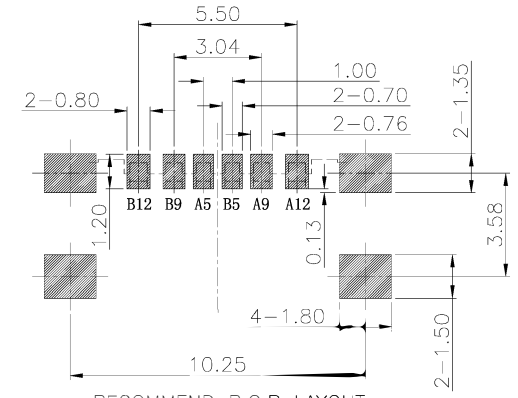
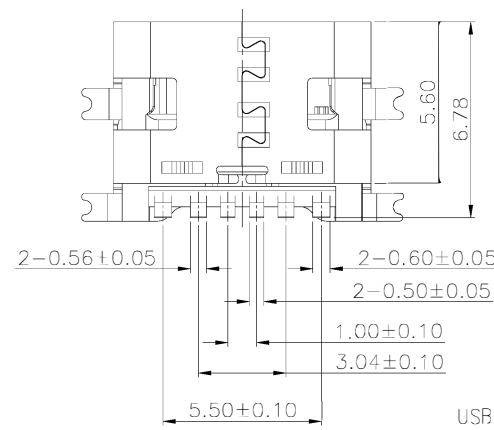
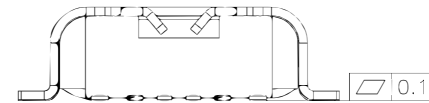
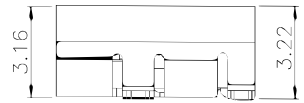
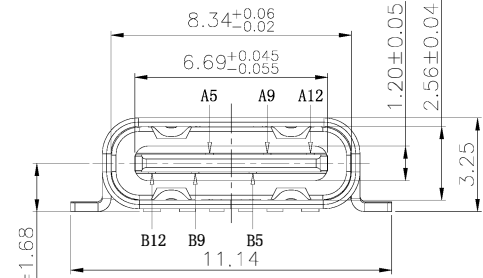
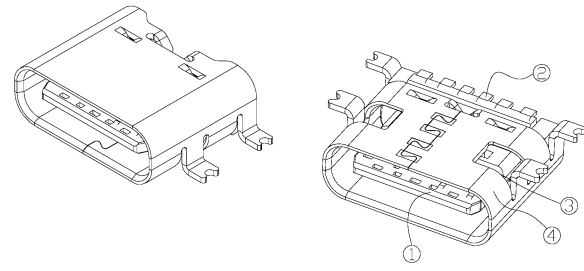
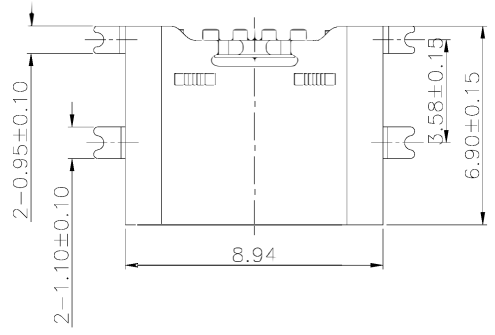
NOTE:

- MATERIAL SPECIFICATION:
 - HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
 - CONTACTS:COPPER ALLOY(C2680)
 - MID PLATE: STAINLESS STEEL SUS 301
 - FRONT SHELL: STAINLESS STEEL SUS 304
- 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:
 - Ni 50u" MIN. UNDER PLATED OVER ALL.
 - MID PLATE:
 - CLEAR ONLY
- MECHANICAL PERFORMANCE,
 - INSERTION FORCE: 0.5~2.0kgf.
 - REMOVAL FORCE: 0.8kgf~2.0kgf.
 - DURABILITY: 10000 CYCLES.
- ELECTRICAL PERFORMANCE,
 - CURRENT RATING:3.0A
VOLTAGE RATING:5V
 - 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: -30°C~+85°C.
- IR REFLOW:
 - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

7. PART NUMBER CODE:(产品料号)

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

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



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

PART NO: SEE THE PART NUMBERCODE		GOLDCONN TECHNOLOGIES COMPANY LIMITED		N BY M	DATE 2022.09.19
QUALITY SYM.B=0		GENERAL TOLERANCES (UNLESS SPECIFIED)		CHECKED BY JAY	DATE 2022.09.19
F*XXXXX		+---		APPROVED BY JACKY	
x.xxx		+0.10		DATE 2022.09.19	
x.xx		+0.20		DWG.NO. CF206-002-02	
x.x		+0.30		SHEET NO. 1 OF 1	
ANGULAR		+---		SCALE 1:1	
DIMENSION STYLE MM ONLY		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	