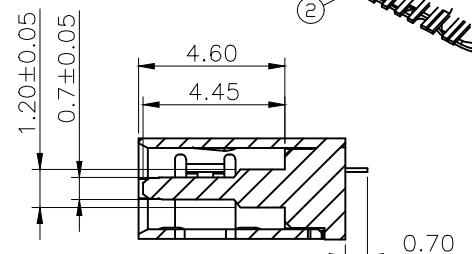
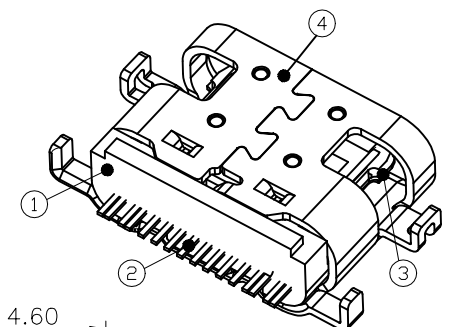
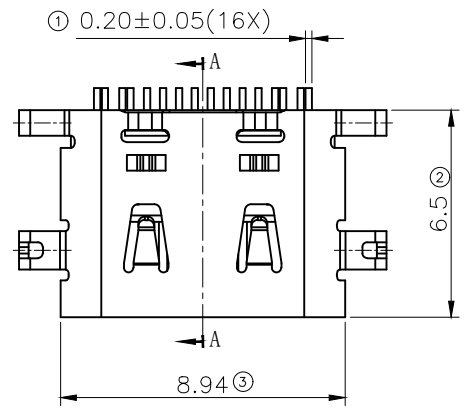
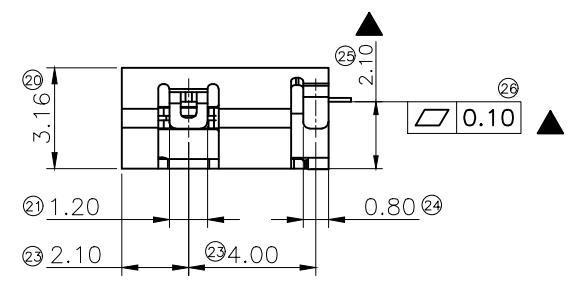
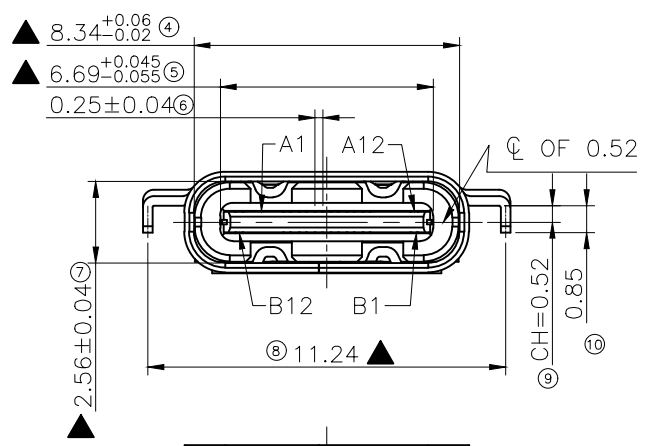


REV	ECN No.	DATE	REMARK
A	NEW	2019.03.20	NEW RELEASE
B	--	2021.06.21	整理图纸



NOTE:

- ELECTRICAL PERFORMANCE:
 - 1-1. CURRENT RATING:5 AMPS. FOR TOTAL VBUS/GND PINS; 1.25AMPS FOR CC PIN, 0.25 AMPS. FOR ALL OTHER CONTACT.
 - 1-2. VOLTAGE RATING:20V DC/AC (RMS. MAX)
 - 1-3. LLCR:..
 - VBUS & GND PINS AND OTHER PINS: 40MΩ/PIN MAX. SHIELD:50MΩ/MAX.
 - LLCR MAX. CHANGE OF ALL PINS: 10MΩ.
 - 1-4.INSULATION RESISTANCE: 100MΩ MIN
 - 1-5.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
- MECHANICAL PERFORMANCE:
 - 2-1.INSERTION FORCE: 5~20N.
 - 2-2.EXTRACTION FORCE: 8~20N.
 - 2-3.DURABILITY: 10000 CYCLES.
- ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -25°C~+85°C.
- IR REFLOW:
 - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.
- COMPLIANCE WITH ROHS REQUIREMENTS.
- With '▲' for the key control size



7.TID NO.4355
 8. PART NUMBER CODE:
 C F215- 16 S X X XX R - 01

PACKING OPTIONS
 RTAPE & REEL
 VR-TAPE & REEL+真空包装(专用客户指定包规)

CONTACTS PLATED:
 12:Contact Area: Au 3u"
 Solder Tails:GF

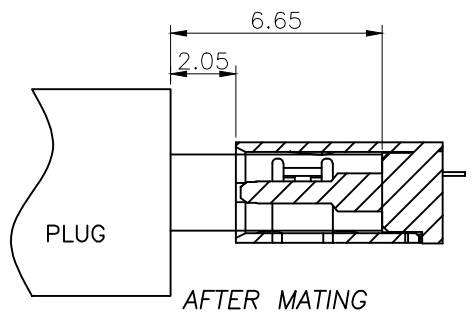
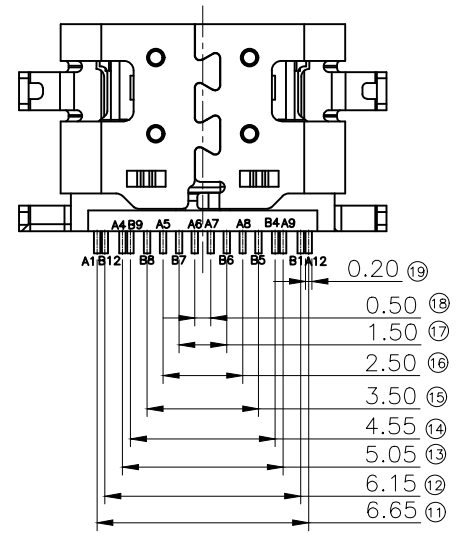
HOUSING COLOR:
 B:BLACK

HOUSING MATERIAL:
 C:PA9T
 L:LCP

PIN DEFINITION:

PIN No.	A1			A4	A5	A6	A7	A8	A9			A12
SIGNAL NAME	GND			VBUS	CC1	D+	D-	SBU1	VBUS			GND

PIN No.	B12			B9	B8	B7	B6	B5	B4			B1
SIGNAL NAME	GND			VBUS	SBU2	D-	D+	CC2	VBUS			GND

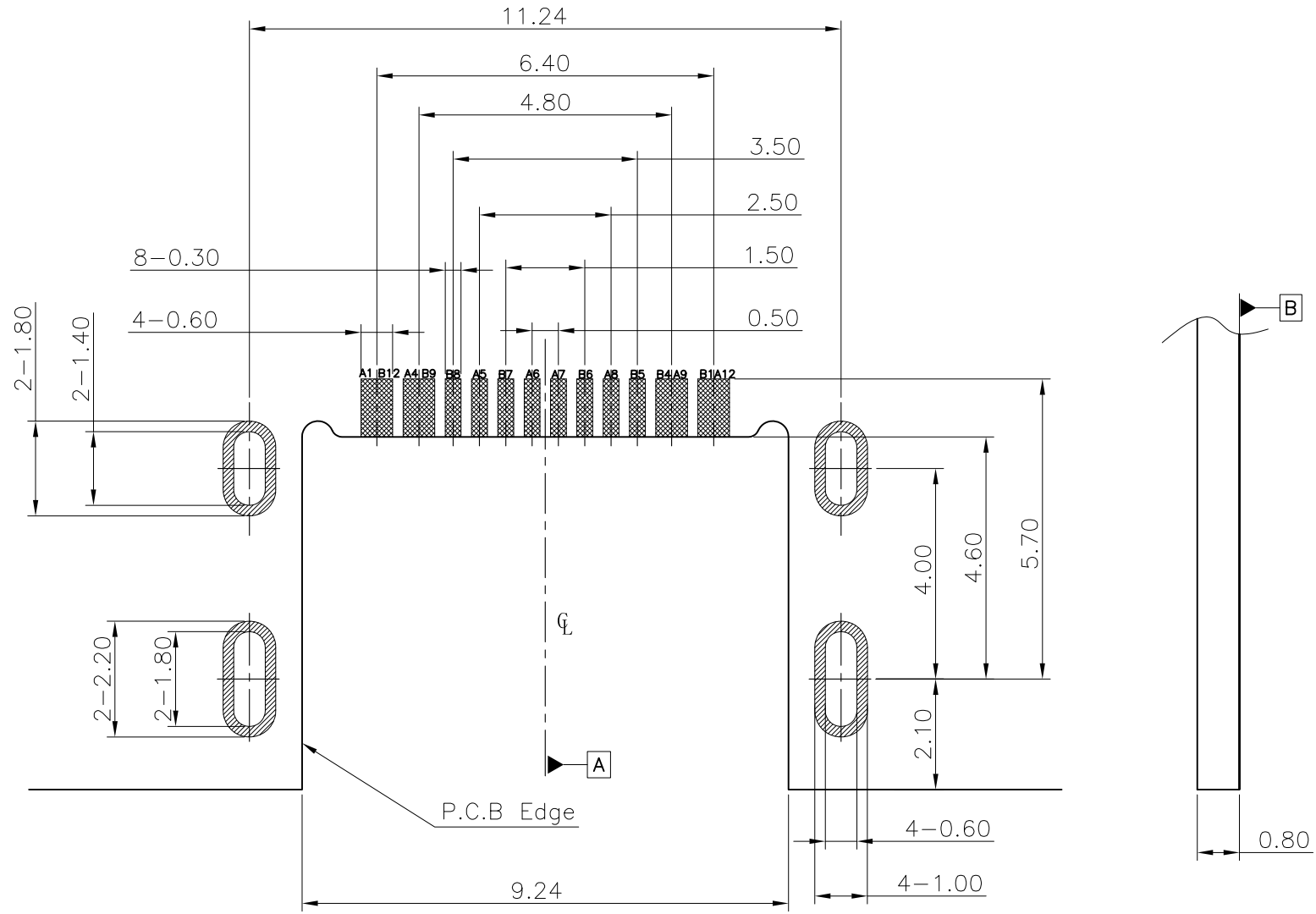


TYPE:

NO.	DESCRIPTION	MATERIAL	REMARKS	QTY
4	SHELL	SUS304 1/2H T=0.30mm	NICKEL 30u" MIN PLATING	1PCS
3	SHIELDING PLATE	SUS301 3/4H T=0.15mm	---	1PCS
2	CONTACT	C18400-H T=0.12mm	NI 80u" MIN. UNDER PLATED OVER ALL Au 3u" PLATED ON THE FUNCTIONAL AREA OF CONTACT. PLATING G/F OF THE SOLDER AREA	2SET
1	HOUSING	PA9T/LCP UL94V-0	BLACK	1PCS

PART NO.:		DRAWN BY:		GOLDCONN TECHNOLOGIES COMPANY LIMITED					
SEE THE PART NUMBER CODE		HuangXiaoHao							
GENERAL TOLERANCES		CHECKED BY:		TITLE					
x.xxxx ± ---		liuzongliang							
x.xxx ± 0.10		APPROVED BY:		USB CF 16PIN (L=6.5) 沉板2.1外壳带弹片款					
x.xx ± 0.20		Jacky							
x.x ± 0.30		THIRD ANGLE PROJECTION		DIMENSIONS		SCALE	DRAWING	SHEET NO.	DWG. NO.
ANGULAR ± 3'				mm		1:1	A4	1 OF 2	CF215-16-01

REV	ECN No.	DATE	REMARK
A0	NEW	2019.11.20	NEW RELEASE
B	ECN202105002	2021.05.06	增加真空包装料号规格



Recommended PCB Layout
General Tolerance ±0.05
SCALE:2:1

PART NO.: SEE THE PART NUMBER CODE		DRAWN BY: HuangXiaoHao		GOLDCONN TECHNOLOGIES COMPANY LIMITED	
GENERAL TOLERANCES		CHECKED BY: liuzongliang		TITLE	
x.xxxx	± ---	APPROVED BY: Jacky		USB CF 16PIN (L=6.5) 沉板0.8外壳带弹片款	
x.xxx	± 0.10	THIRD ANGLE PROJECTION		DIMENSIONS	
x.xx	± 0.20	mm		SCALE	
x.x	± 0.30	1:1		DRAWING	
ANGULAR	± 3'	A4		SHEET NO.	
		2 OF 2		DWG.NO.	
		CF172-16-68			