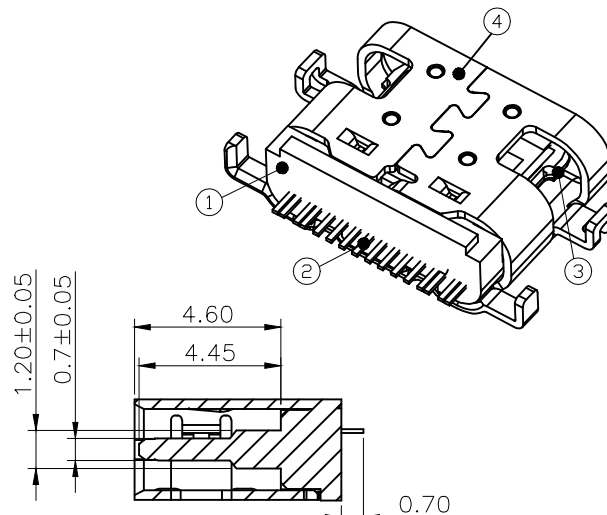
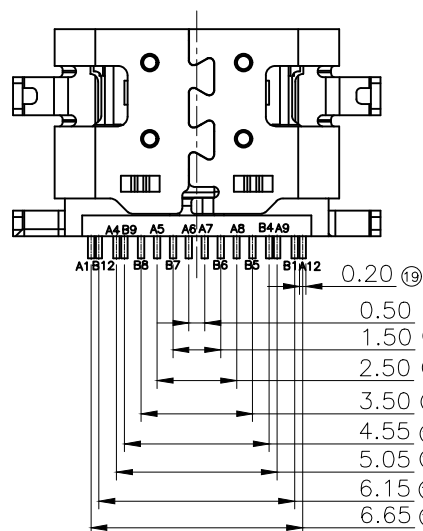
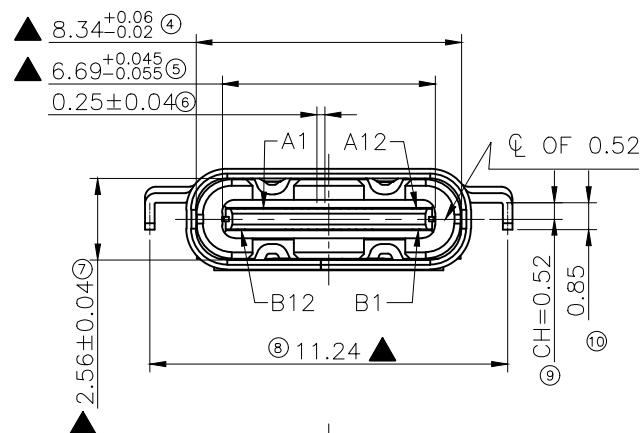
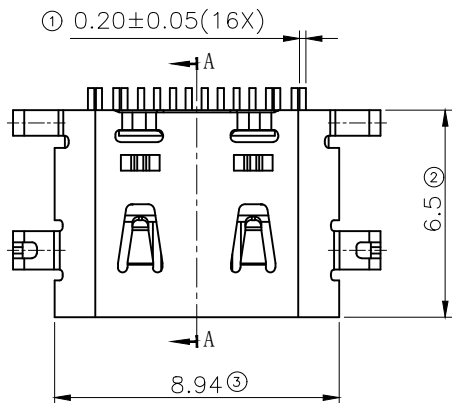
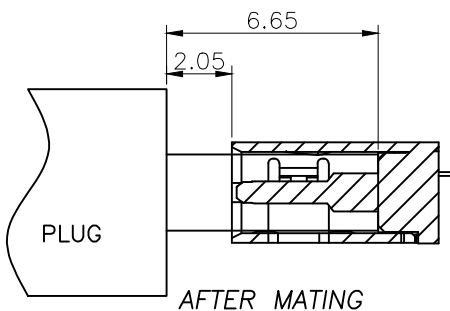
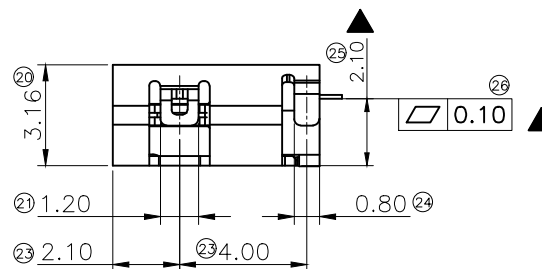




SECTION:A-A



AFTER MATING

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

NOTE:

- ELECTRICAL PERFORMANCE,
 - CURRENT RATING:5 AMPS. FOR TOTAL VBUS/GND PINS;
1.25AMPS FOR CC PIN,
0.25 AMPS. FOR ALL OTHER CONTACT.
 - VOLTAGE RATING:20V DC/AC (RMS. MAX)
 - 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.
- MECHANICAL PERFORMANCE,
 - INSERTION FORCE: 5~20N.
 - EXTRACTION FORCE: 8~20N.
 - 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

R:TAPE & 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

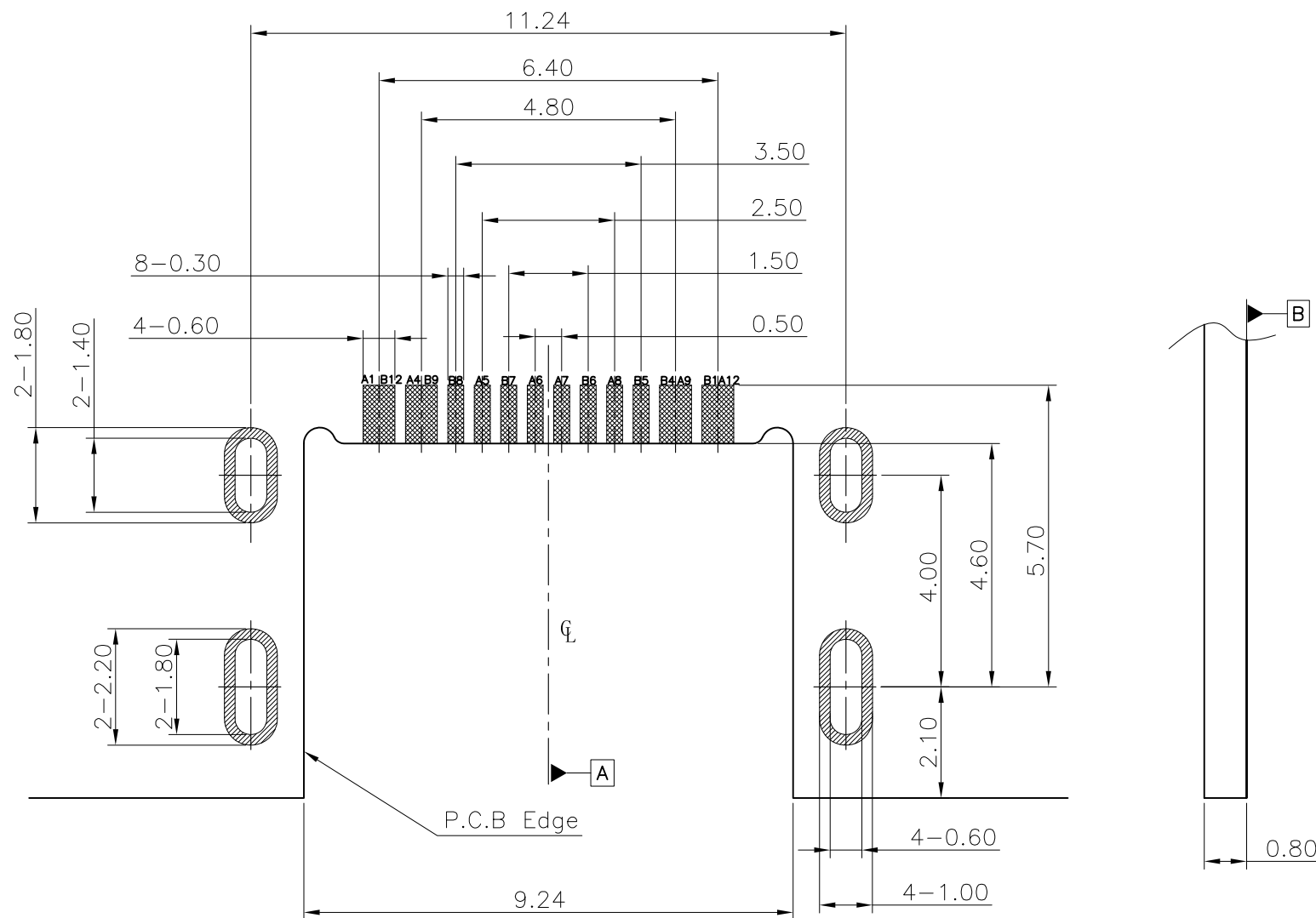
TYPE:

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 50u" 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.: SEE THE PART NUMBER CODE				
GENERAL TOLERANCES		DRAWN BY: HuangXiaoHao		
X.XXXX		CHECKED BY: liuzongliang		
X.XXX		APPROVED BY: Jacky		
X.XX		THIRD ANGLE PROJECTION		
X.X		DIMENSIONS		
ANGULAR		SCALE		
		DRAWING		
		SHEET NO.		
		DWG. NO.		
		1 OF 2		
		CF215-16-01		

深圳市中科兴达科技有限公司
SHENZHEN ZDT TECHNOLOGY CO.,LTD

TITLE
USB CF 16PIN (L=6.5) 沉板2.1外壳带弹片款

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		 深圳市中科兴达科技有限公司 SHENZHEN ZDT TECHNOLOGY CO.,LTD	
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°			SHEET NO.	
				2 OF 2	
				DWG.NO.	
				CF172-16-68	