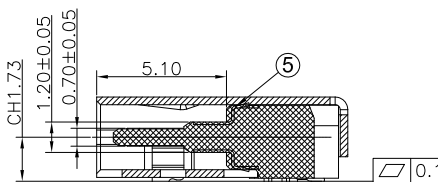
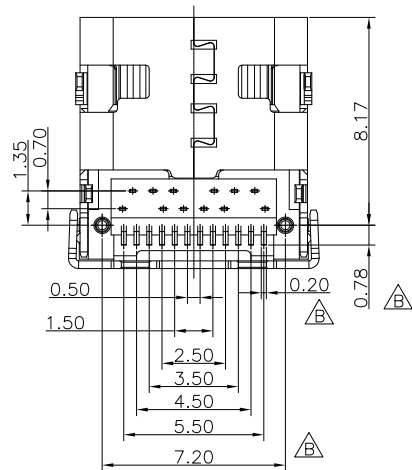
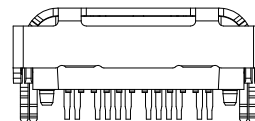
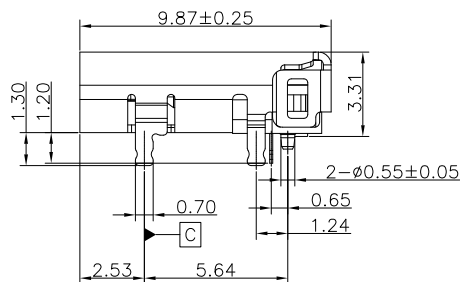
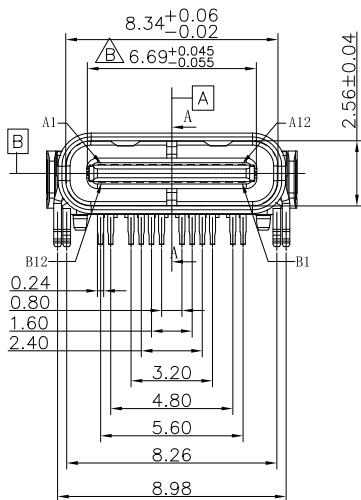
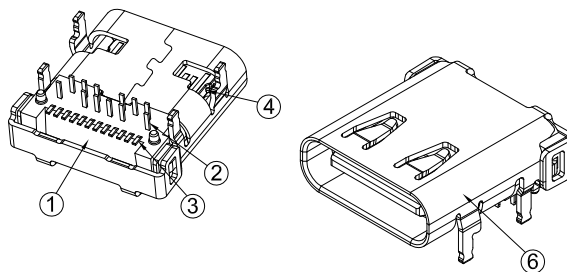
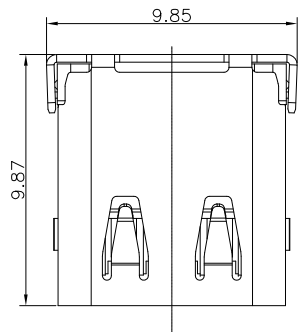


REV	ECN No.	DATE	REMARK
A	NEW	2017.10.05	NEW RELEASE
B	---	2023.09.04	加标尺寸

SECTION A-A
SCALE 1:1

NOTE:

- Electrical Characteristics:
 - Current Rating: 5A For Pin(A4,A9,B4,B9)
1.25A For Pin(B5)
0.25A For Others Pin
 - VOLTAGE RATING:5.0/20V
 - Insulation Resistance: 100MΩ Min.
 - Contact Resistance:
VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
SHIELD:50mΩ/MAX.
SHIELD:LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
 - Dielectric Withstanding Voltage: 100V/AC 1Minute
- Mechanical Characteristics:
Insertion Force: 5~20N
Extraction Force: Initial: 8~20N
After durability: 6~20N
Durability :10000 Cycles
- Operating Temperature: -25°C TO +85°C
- PART NUMBER CODE:
CF170-24 S L B XX XX - 02
(1)(2) (3)

(1) HOUSING COLOR:

B: BLACK

(2) CONTACTS PLATED:

12: Au 3u"PLATED ON THE FUNCTIONAL AREA OF CONTACT.
PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW G/F14: Au 15u"PLATED ON THE FUNCTIONAL AREA OF CONTACT.
PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW G/F15: Au 30u"PLATED ON THE FUNCTIONAL AREA OF CONTACT.
PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW G/F

(3) PACKING OPTIONS:

R:TAPE & REEL

VR: TAPE & REEL+ 真空包装 (专用客户指定包装)

TYPE:

6	SHELL	SUS304 1/2H T=0.30mm	NICKEL 30u" MIN PLATING	1PCS
5	EMI	SUS304 1/2H T=0.10mm	CLEAR ONLY	2PCS
4	SHIELDING PLATE	SUS301 3/4H T=0.15mm	CLEAR ONLY	1PCS
3	SMT CONTACT	C18400-H T=0.12mm	Ni 50u" MIN. UNDER PLATED OVER ALL. Au 3u" PLATED ON THE FUNCTIONAL AREA OF CONTACT. PLATING OF THE SOLDER AREA.	1SET
2	DIP CONTACT	C18400-H T=0.12mm	Ni 50u" MIN. UNDER PLATED OVER ALL. Au 3u" PLATED ON THE FUNCTIONAL AREA OF CONTACT. PLATING OF THE SOLDER AREA.	1SET
1	HOUSING	LCP UL94V-0	BLACK	1PCS
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY
PART NO.:		DRAWN BY:	深圳市中科兴达科技有限公司 SHENZHEN ZDT TECHNOLOGY CO.,LTD	
SEE THE PART NUMBER CODE		HuangXiaoHao		
GENERAL TOLERANCES		CHECKED BY:	TITLE	
x.xxxx	± ---	liuzongliang		
x.xxx	± 0.10	APPROVED BY: Jacky	USB C F TYPE 24PIN DIP+SMT CONN	
x.xx	± 0.25			
x.x	± 0.30			
ANGULAR	± --°		UNIT mm	SCALE 1:1
			SHEET NO. 1 OF 2	DWG.NO. CF170-24-02

