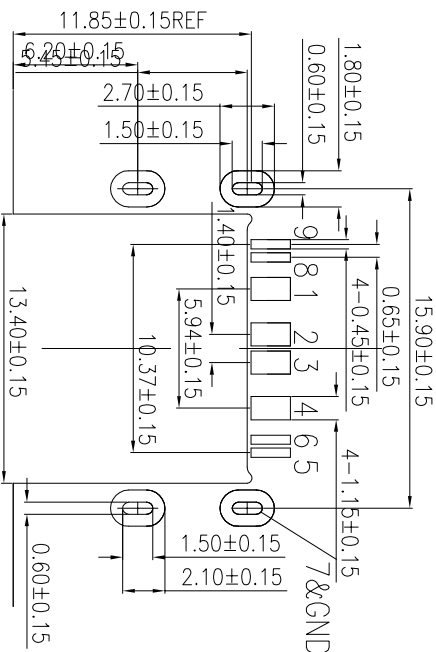
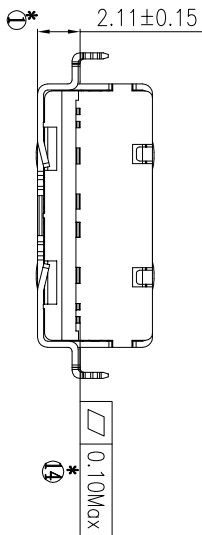
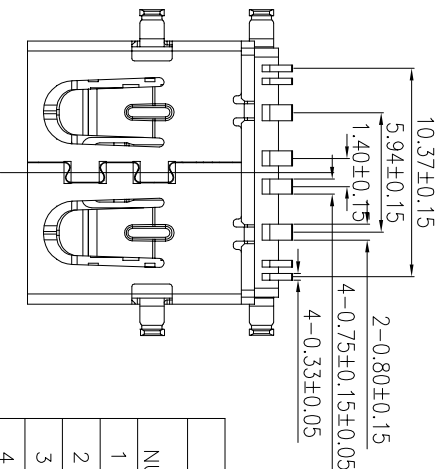
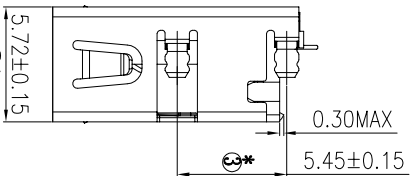
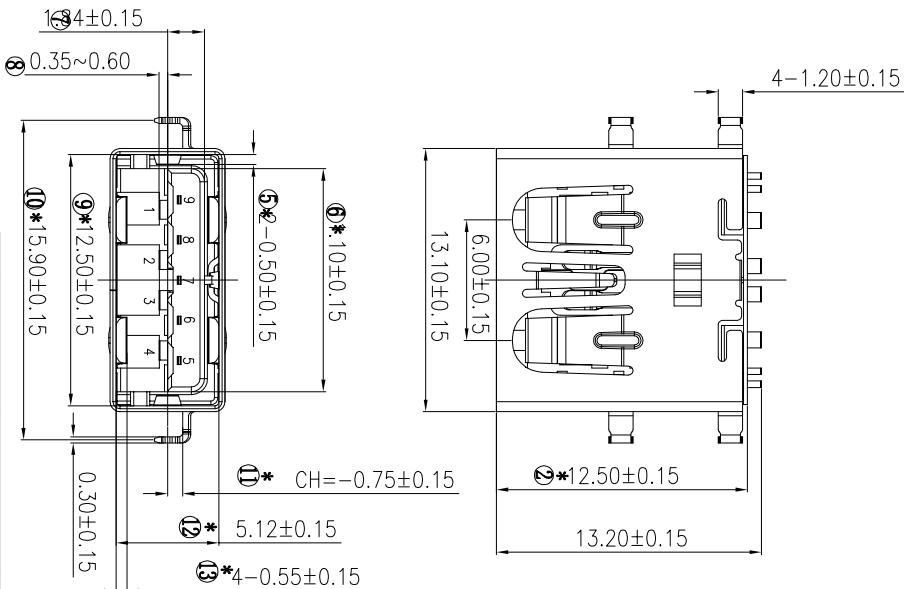


RoHS 客户图



TOLERANCE: ±0.05, RECOMMENDED PCB LAYOUT (TOP VIEW)



目錄 MAPX	變更內容 MODIFICATION	日期 DATE
A0	NEW	24-01-26

NOTE:

1. MATERIAL:

1.1 INSULATOR: LCP+30%GF, UL94 V-0.

1.2 CONTACT 1~4PIN: C5191

1.3 CONTACT 5~9PIN: C5191

1.4 SHELL: SUS304

2. PLATING:

2.1 CONTACT:

CONTACT AREA: GOLD PLATING.

SOLDER AREA: 100u" Min MATE TIN PLATING.

UNDER PLATE: 50u" Min NICKEL PLATING.

2.2 SHELL: 50u" Min. NICKEL PLATED OVERALL

3. CHARACTERISTICS:

3.1 ELECTRICAL CHARACTERISTICS:

CONTACT RESISTANCE: 30mΩ MAXIMUM

CONTACT CURRENT RATING: 3A

DIELECTRIC WITHSTANDING VOLTAGE: 500 V R.M.S.

INSULATION RESISTANCE: 100 MEGOHMS MIN

OPERATING TEMPERATURE: -25°C ~ +85°C

3.2 MECHANICAL:

Insertion Force: 35 Newtons maximum.

Extraction Force: 10 Newtons minimum.

4. PART MUST COMPLY ROHS SPECIFICATION

5. WAVE SOLDER: THE CONNECTOR SHALL BE MOUNTED

ON THE PCB. THE TEMPERATURE OF THE SOLDER SHALL

BE 260±5 °C AND IMMERSION DURATION 5 SECONDS.

PART NO: 8003F-0000021 -X

SERIE: USB3.0

Receptacle

serial number

Variable

serial number

Variable

USB 2.0 CONTACT PINS			USB 3.1 CONTACT PINS		
Pin NUMBER	SIGNAL NAME	Pin NUMBER	SIGNAL NAME	Pin NUMBER	SIGNAL NAME
1	VBUS	5	SDA_SSRX-		
2	D-	6	SDA_SSRX+		
3	D+	7	GND_DRAIN		
4	GND	8	SDA_SSTX-		
Shell	Shield	9	SDA_SSTX+		

产品图

PRODUCT CHART DWG

深圳市鑫风雷电子有限公司
Shenzhen xinfenglei Electronics Co., Ltd

ITEM	TITLE	MATERIAL	DESCRIPTION	REMARK
1	INSERTMOLD	LCP	UL94V-0	BLUE
2	TERMINAL	C5191	CONTACT AREA: AU(SEE P/N); SOLDER AREA: SN 50U" MIN.	T=0.20
3	SHELL	SUS304	PLATING: NI 30U" MIN.	T=0.30

公差一览表 TOLERANCE UNLESS OTHERWISE			单位 UNITS			比例 SCALE			日期 DATE		
X	±0.30	X'	±5°	MM	制图 DRAWING	王冠 Wangguang	产品料号 PRODUCT PART NO	8003F-0000022-A	审核 CHECK	雷永健 Lei Yongjian	产品名称 PRODUCT NO
.X	±0.25	.X'	±2°	MM	审核 CHECK	雷永健 Lei Yongjian	ISO 3.2 公差 6.1 公差 11 公差 15 公差 5 公差 10		核准 APPROVE	雷永健 Lei Yongjian	联系方式 CONTACT NO
.XXX	±0.15	.XXX'	±0.5°	MM	日期 DATE	2009/10/20	联系邮箱 Mailbox@xfl.com	www.xfl.com.cn			