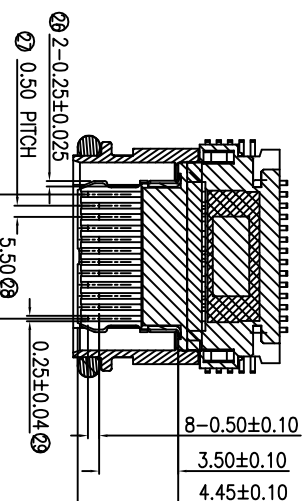
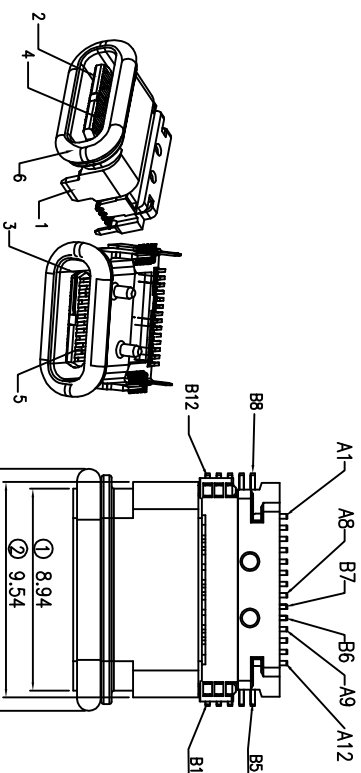
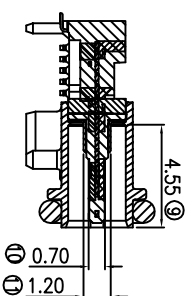


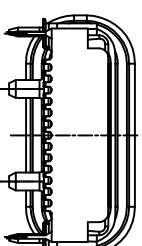
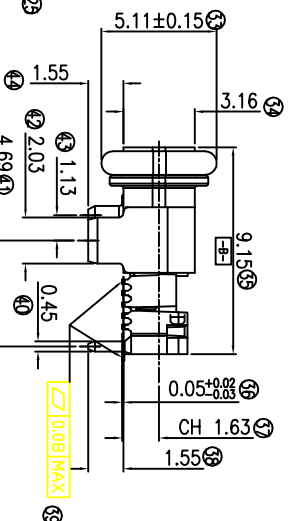
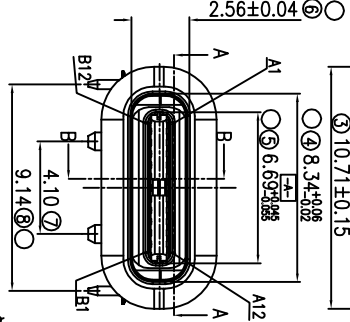
目録 MAPX	設定内容 MODIFICATION	日期 DATE
A0	NEW	09-10-20



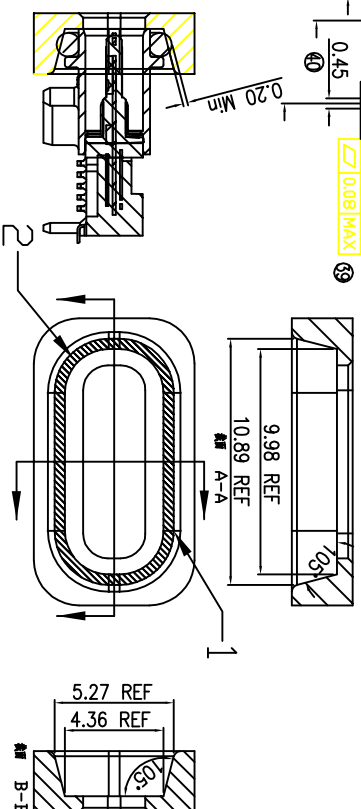
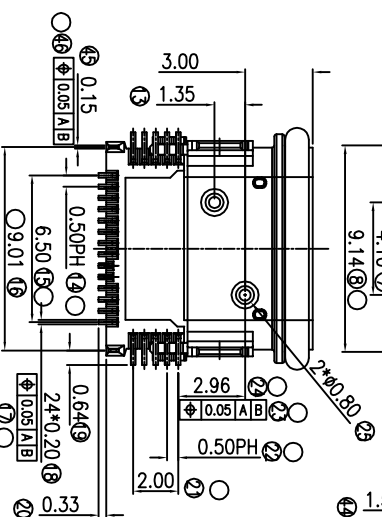
ITEM	PART NAME	QTY	MATERIAL	REMARK
1	SHELL	1PCS	STAINLESS	NICKEL PLATED 50.0" MIN. OVER ALL CLEAN
2	INSERT HOUSING	1PCS	TEMPERED HIGH PLASTIC	U194V-0
3	MID-PLATE	1PCS	STAINLESS	NI PLATED 50.0" MIN. OVER ALL
4	TOP CONTACT	1SET	COPPER ALLOY	IN UNDERPLATED 50.0" MIN. OVER ALL 1/4" ON "SOLDER TAIL" Lead finish or 50.0" to 0.0150" or 50.0" ON CONTACT AREA.
5	BOTTOM CONTACT	1SET	COPPER ALLOY	
6	RUBBER RING	1PCS	SILICA GEL	BACK



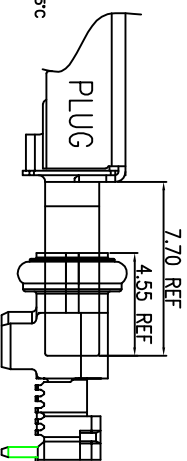
SECTION B-B
SCALE 1/4"



- 模腔面板安裝建議:
- 1、模腔面板口與連接器器面配合處外需大於膠圈四周，防止在組裝過程中出現膠圈往外翻問題
 - 2、模腔面板口四周需做坡面處理
 - 3、連接器組裝到位後，模腔面板口周圍與膠圈建議干澀量 $\geq 0.2\text{mm}$



1. ELECTRICAL:
 - 1.1. CONTACT CURRENT RATING 5.0A FOR VBUS AND GND/CHIPS A4 A9 B4 B9)
 - 1.2. INSULATION RESISTANCE:
 - 1.2.1. 100 MEGOHMS MIN. AT 250VDC.
 - 1.2.2. DIELECTRIC WITHSTANDING VOLTAGE: 1000VAC MIN.
 - 1.3. LOW CONTACT RESISTANCE:
 - 1.3.1. INITIAL 40MOMAX.
 - 1.3.2. AFTER 50MIDMAX.
2. MECHANICAL CHARACTERISTICS:
 - 2.1. INSERTION FORCE: 5~20N.
 - 2.2. EXTRACTOR FORCE:
 - 2.2.1. 8~20N FORM 1 TO 1000CYCLES.
 - 2.2.2. 6~20N FORM 1001 TO 10000CYCLES.
 - 2.3. DURABILITY: 10,000 MATING CYCLES.
 - 2.4. OPERATING TEMPERATURE: -55°C TO +85°C
 3. COMPLIANT: 0.10MMX.
 4. WATERPROOF GRADE: IPX7.



必品庄

PRODUCT CHART DWG

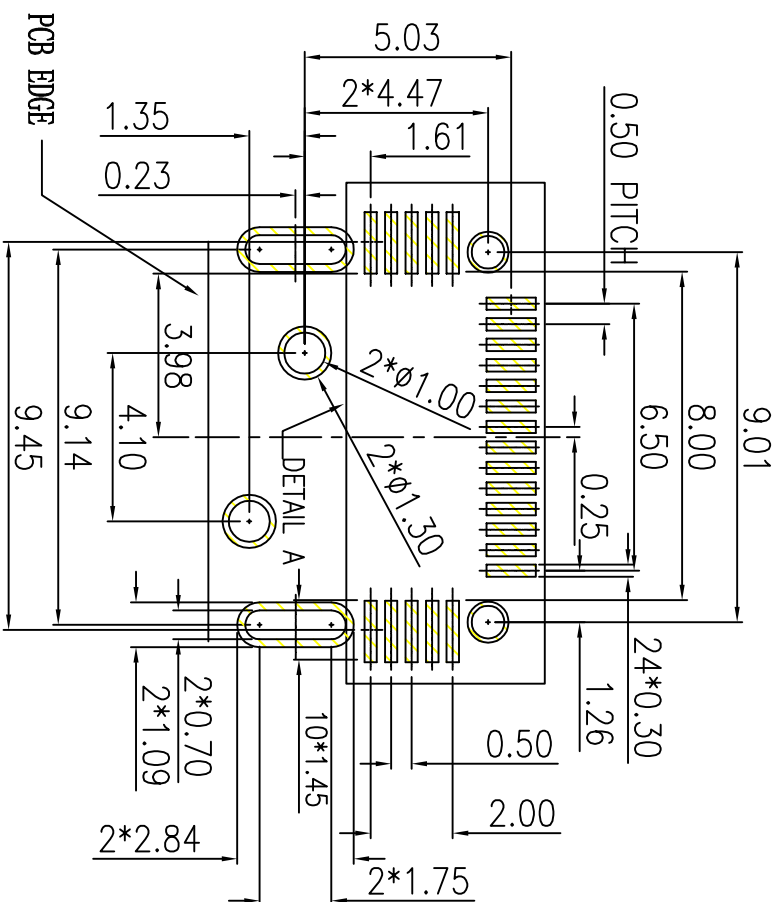
公差一覽表			
TOLERANCE UNLESS OTHERWISE			
X.	±0.30	X'.	±5°
.X	±0.25	.X'	±2°
.XX	±0.30	.XX'	±1°
.XXX	±0.15	.XXX'	±0.5°

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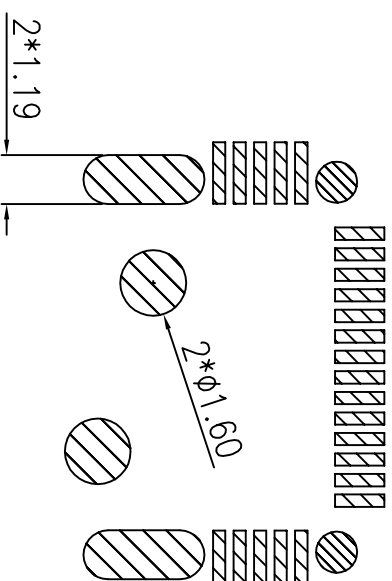
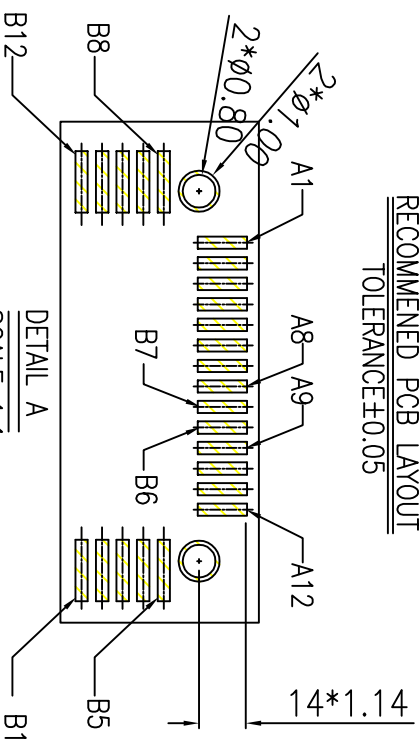
Shenzhen xinfenglei Electronic Co., Ltd

單位 UNITS	MM	制圖 DRAWING	王冠	產品料号 PRODUCT PART NO.	20011-UCAF002-X	
比例 SCALE	1:1	審核 CHECK	雷永健	產品名称 PRODUCT NO.	TYPE C 24P母座-三面SMT 防水IPX7	
日期 DATE	2009/10/20	核准 APPV	雷永健	角法		版本 VER
						AO

目録 MAPX	設定内容 MODIFICATION	日期 DATE
A0	NEW	09-10-20



RECOMMENDED PCB LAYOUT
TOLERANCE±0.05



RECOMMENDED STENCIL LAYOUT
TOLERANCE±0.05

PIN	SIGNAL NAME	PIN	SIGNAL NAME
A1	GND	B12	GND
A2	SSTxp1	B11	SSRxp1
A3	SSTxn1	B10	SSRxn1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRxn2	B3	SSTxn2
A11	SSRxp2	B2	SSTxp2
A12	GND	B1	GND

产品图

PRODUCT CHART DWG

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

公差一覽表				單位		制圖		產品料號	
TOLERANCE UNLESS OTHERWISE				MM	DRAWING	20011-UCAF002-X		PRODUCT PART NO	
X.	±0.30	X.	±5	1:1	審核	雷永健	TYPE C 24P母座 三面SMT 防水1PX7		
X.	±0.25	X.	±2		核准	雷永健			
.XX	±0.50	.XX	±1		日期	2009/10/20			
.XXX	±0.15	.XXX	±0.5		比例	SCALE			
				日期	2009/10/20	核准	雷永健	角度	版本
				DATE		APPD		VIEW	VER
									AO