

THIS DRAWING CONTAINS INFORMATION THAT IS
PROPRIETARY TO WITAREA TECHNOLOGY, AND SHOULD
NOT BE USED WITHOUT WRITTEN PERMISSION

REV	ECN No.	DATE	REMARK
A	NEW	2023.12.15	新版发行

1. 壳子:a. 不锈钢316 HRC:300° T:0.15mm
b. 电镀:喷砂氨镍80U” 盐雾48H
2. 端子:a. C7025 T:0.15mm
b. 镀金区镀金足3U”
3. 卡勾:a. 不锈钢301 HRC:370° T: 0.35mm
b. 电镀全雾锡
4. 弹片: 不锈钢301 T: 0.1mm
5. 塑胶: LCP (耐高温, 满足阻燃等级UL94V-0)
6. MECHANICAL:
INSERTION: 5~20N.
EXTRACTION: 8~20N.
DURABILITY: 10000 CYCLES
7. ELECTRICAL:
CURRENT: 5A MIN FOR VBUS;
0.25A MIN FOR OTHER.
VOLTAGE: 5VAC MAX
WITHSTANDING VOLTAGE: 100V AC.
CONTACT RESISTANCE: 40mΩ MAX.
INSULATION RESISTANCE: 10MΩ MIN.
8. ENVIRONMENTAL
9. *号尺寸为点管控尺寸
10. 包装: 插头: 摆吸塑盘, 100PCS/盘,
胶塞: 袋装, 5K/袋。
11. 电容公差: 10NF*10%

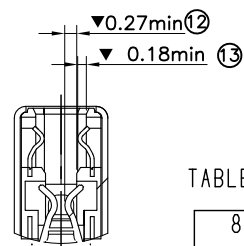
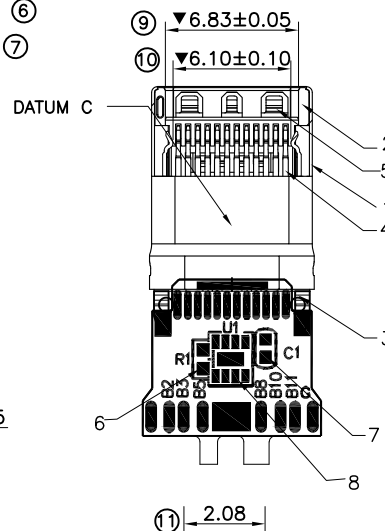
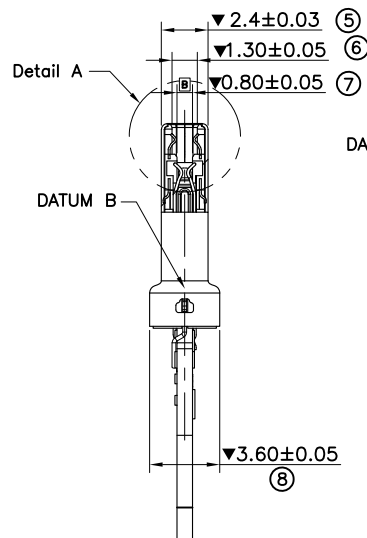
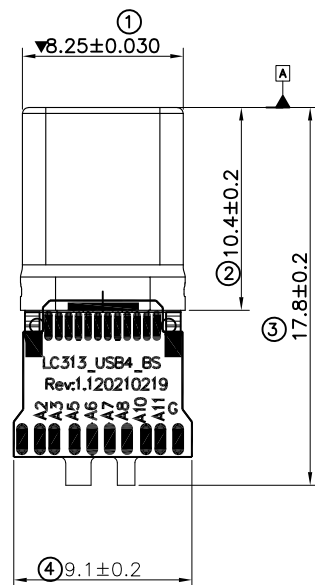
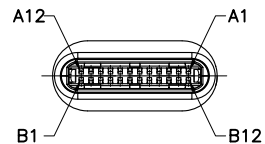


TABLE 1:

8	U1	CPS8821B
7	C1	10nf 0402
6	R1	
5	EMC SPRING	Stainless Steel;SUS301,T=0.10mm
4	CONTACT	Copper Alloy;AuNiSn;
3	LATCH	Stainless Steel;SUS301,T=0.20mm;
2	HOUSING	LCP Thermoplastic, UL94V-0;
1	SHELL	Stainless Steel;SUS316L,T=0.15mm;
NO.	NAME	DESCRIPTION

DETAIL A SCALE 2 : 1

PART NO.:		深圳市纬域科技有限公司				DRAWN BY		DATE		
SEE THE PART NUMBER CODE		SHENZHEN WITAREA TECHNOLOGY CO., LTD				SAM		2023.12.15		
QUALITY SYMBOL 0 ▽=0 ▽=0 ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		TITLE				CHECKED BY		DATE	
			USB 4 TYPE C公对绞线15U"带				JAY		2023.12.15	
			E-MAKER							
	X.XXXXX		±		---		DWG.NO.		SHEET NO.	
	X.XXX		±		0.10		W0029-24-EM1-S3		1 OF 5	
	X.XX		±		0.25				APPROVED BY	
X.X		±		0.30		DIMENSION STYLE		DATE		
ANG II AR		±		---		MM ONLY		JACKY		
						DESIGN UNITS		2023.12.15		
						METRIC				
						SCALE		THIRD ANGLE		
						1:1		PROJECTION		
										

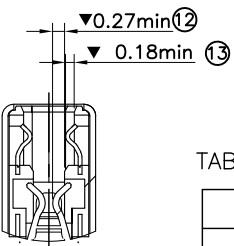
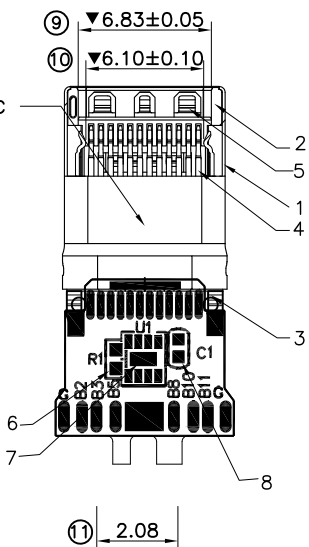
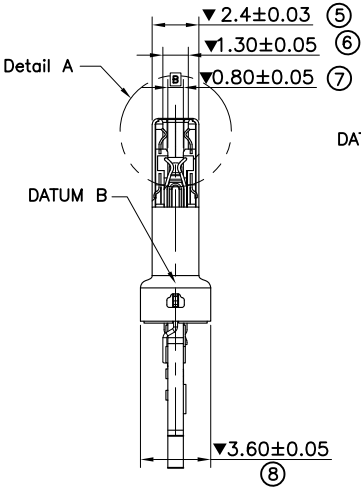
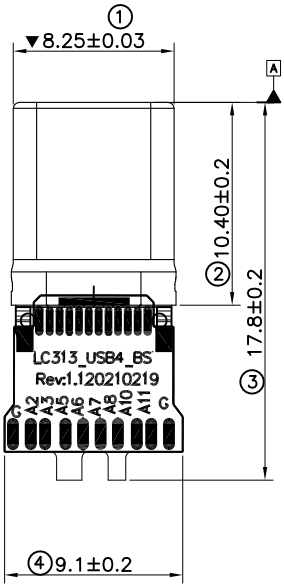
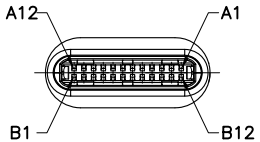


TABLE1:

8	C1	10nf C0402
7	U1	
6	R1	0????
5	EMC SPRING	Stainless Steel;SUS301,T=0.10mm
4	CONTACT	Copper Alloy;AuNiSn;
3	LATCH	Stainless Steel;SUS301,T=0.20mm;
2	HOUSING	LCP Thermoplastic,UL94V-0;
1	SHELL	Stainless Steel;SUS316L,T=0.15mm;
NO.	NAME	DESCRIPTION

PART NO.:
SEE THE PART NUMBER CODE

GENERAL TOLERANCES (UNLESS SPECIFIED)	
X.XXXX	± ---
X.XXX	± 0.10
X.XX	± 0.25
X.X	± 0.30
ANGULAR	± --°

深圳市纬域科技有限公司
SHENZHEN WITAREA TECHNOLOGY CO.,LTD

TITLE
USB 4.0 TYPE C 公头, 对绞线
端子15U"0+10NF

DWG.NO.
W0029-24-EM1-S3

DIMENSION STYLE
MM ONLY

DESIGN UNITS
METRIC

SHEET NO.
1 OF 5

SCALE
1:1

DRAWN BY
SAM
DATE
2023.12.15

CHECKED BY
JAY
DATE
2023.12.15

APPROVED BY
JACKY
DATE
2023.12.15

THIRD ANGLE
PROJECTION

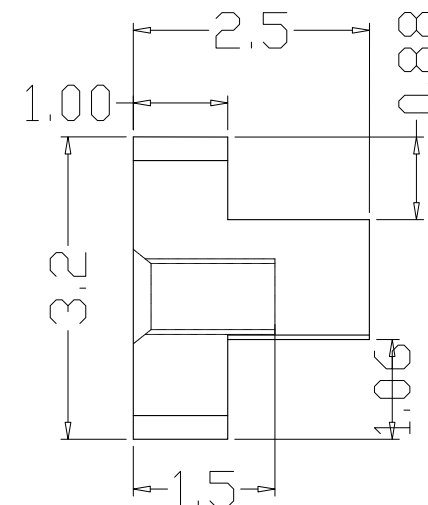
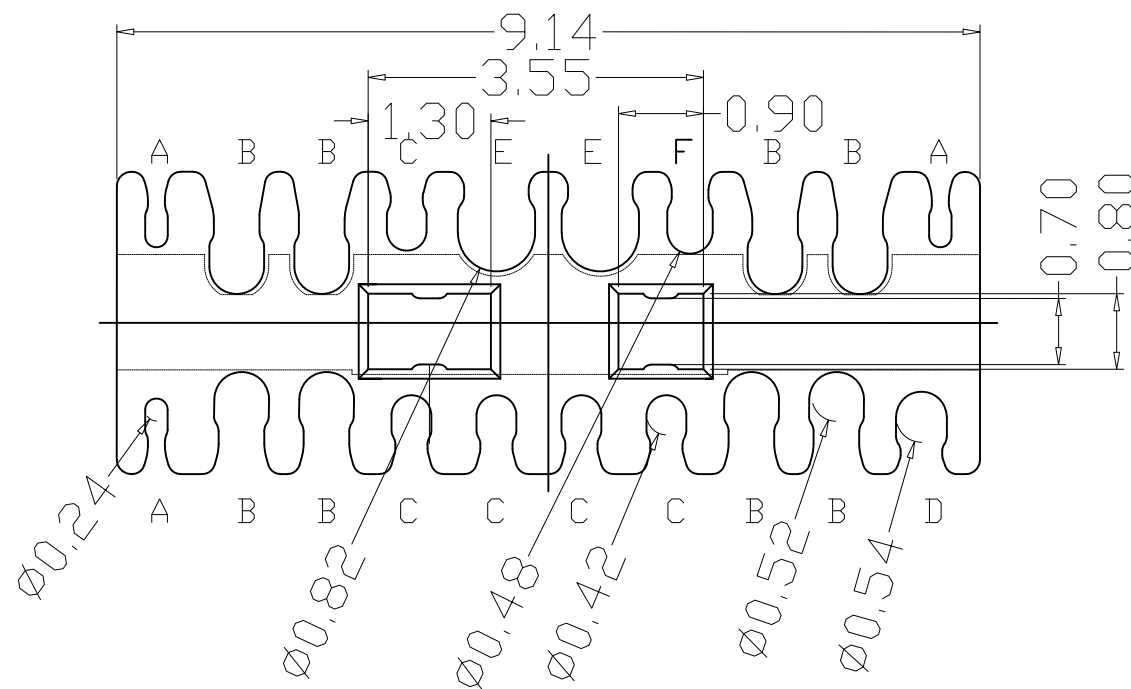
产品要求:

- 壳子:a. 不锈钢316 HRC:300° T:0.15mm
b. 电镀:喷砂氨镍80U" 盐雾48H
- 端子:a. C7025 T:0.15mm
b. 镀金区镀金足3U"
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胶塞: 袋装, 5K/袋。
- 电容公差: 10NF*10%

DETAIL A SCALE 2 : 1

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A	NEW	2023.12.15	新版发行



1. 材质：PA66 黑色;
2. 未注R角为0.10mm;
3. 毛边不得大于0.05mm;
4. 实配。

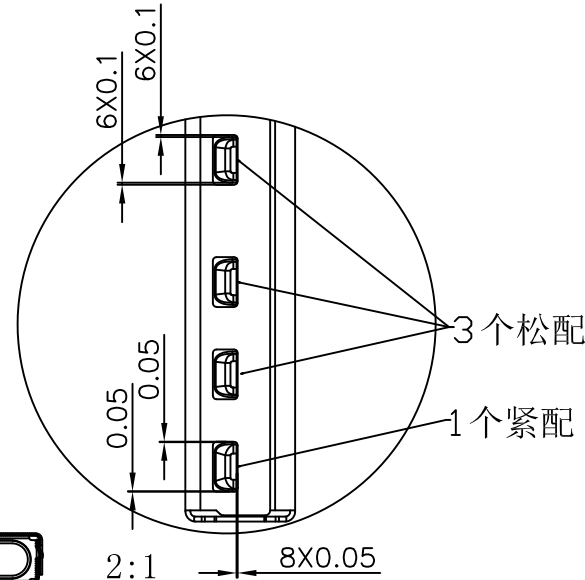
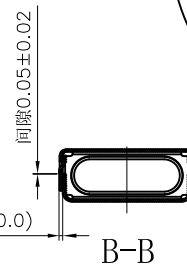
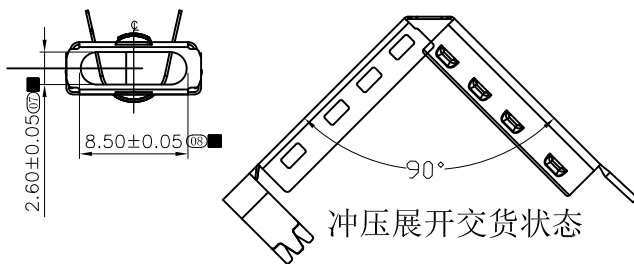
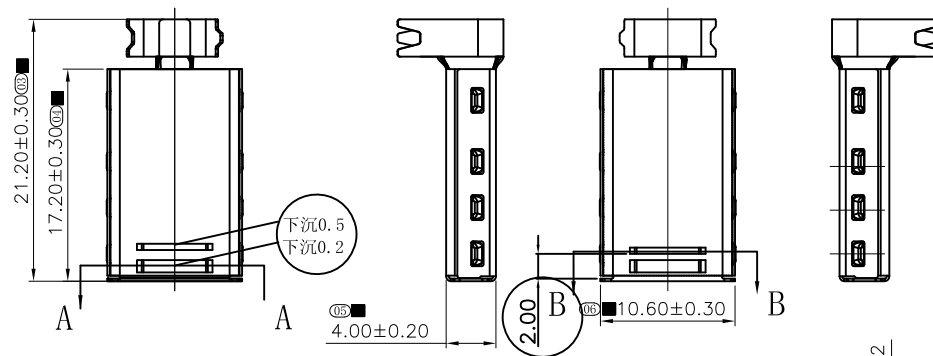
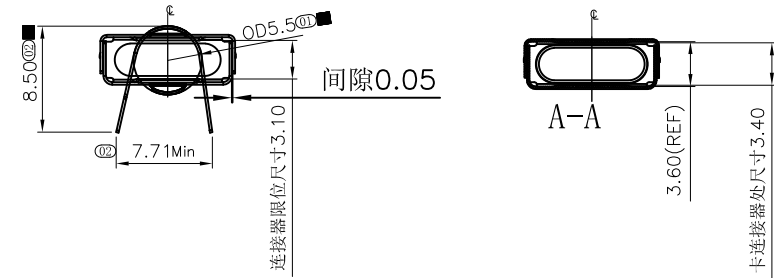
PART NO.:		深圳市纬域科技有限公司			DRAWN BY		DATE	
SEE THE PART NUMBER CODE		SHENZHEN WITAREA TECHNOLOGY CO.,LTD			SAM		2023.12.15	
QUALITY SYMBOL ▽=0 ▽=0 ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		TITLE			CHECKED BY	DATE	
			USB 4.0 TYPE C 公头排线夹			JAY	2023.12.15	
			DWG.NO.			APPROVED BY	DATE	
			W0029-24-EM1-S3C			JACKY	2023.12.15	
			SHEET NO.					
		DIMENSION STYLE		DESIGN UNITS	SCALE	THIRD ANGLE PROJECTION		
		MM ONLY		METRIC	1:1			

frame size: A4

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8. 盐雾: 48H



PART NO.:		深圳市纬域科技有限公司		DRAWN BY		DATE	
SEE THE PART NUMBER CODE		SHENZHEN WITAREA TECHNOLOGY CO., LTD		SAM		2023.12.15	
QUALITY SYMBOL 0 ▽=0							

frame size: A4