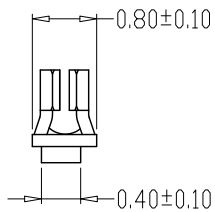
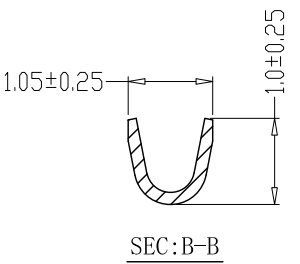
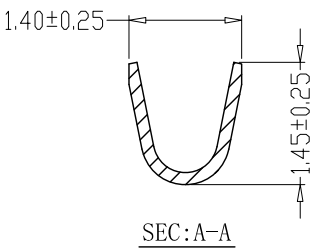
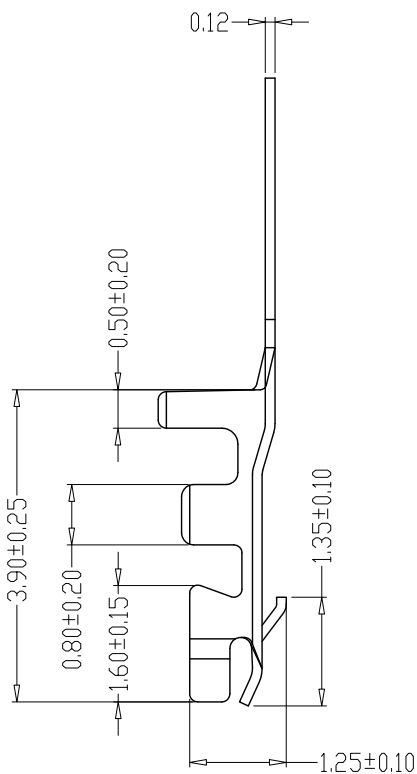
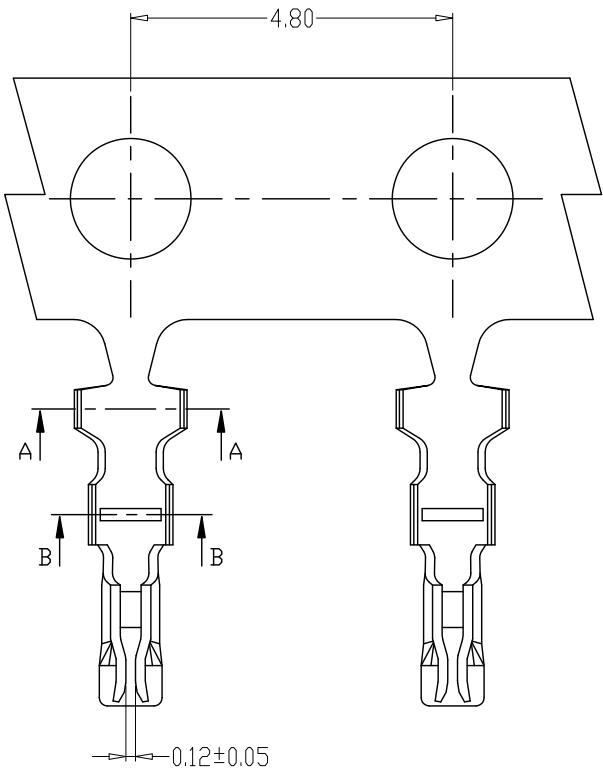


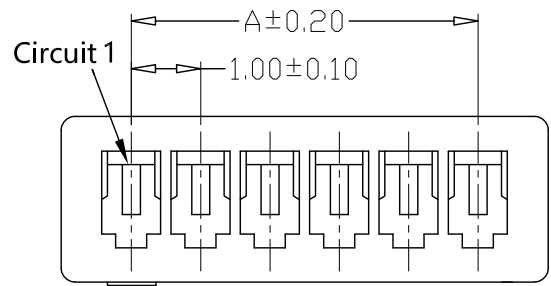
版本 REV.	日期 DATE	ECN NO.	变更内容 DESCRIPTION	制图 DRAWN



- SPECIFICATIONS
- Current Rating: 1A AC, DC
 - Voltage Rating: 125V AC, DC
 - Temperatuer Range: -25℃~+85℃
 - Contact Resistance: 20mΩ Max
 - Insulation Resistance: 100MΩ Min
 - Withstanding Voltang: 500V AC/minute
 - Material:Phosphoric bronze Tin-plated
 - Applicable Wire Sizes:AWG#28~32#

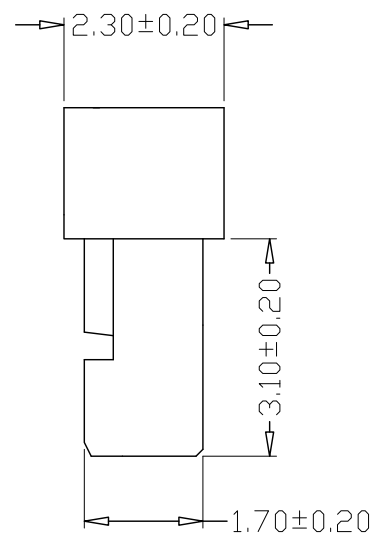
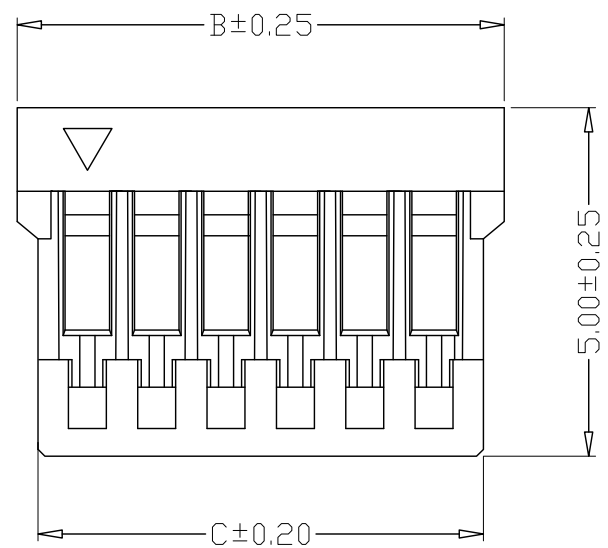
GENERL TOLERANCE		制图 Mapping	张迎春 2022、08、29	料号 PART NO.	A10004-T	版本 REV.	A
X±0.25	X'±2°	审核 Audit	钱岳生 2022、08、29	品名 TITLE	1.0超薄端子	页次 SHEET	1/1
.X±0.20	.X'±1°	核准 Approved	张名 2022、08、30	客户料号 CUTM. NO.		 乐清市宏一电子有限公司 YueQing HongYiElectronics Co.,Ltd	
.XX±0.15	.XX'±0.5°	单位 Units	MM	比例 SCALE	1:1		
.XXX±0.10	.XXX'±0.5°						

版本 REV.	日期 DATE	ECN NO.	变更内容 DESCRIPTION	制图 DRAWN



SPECIFICATIONS

- 1、Current Rating: 1A AC, DC
- 2、Voltage Rating: 125V AC, DC
- 3、Temperatuer Range: -25℃~+85℃
- 4、Contact Resistance: 20mΩ Max
- 5、Insulation Resistance: 100MΩ Min
- 6、Withstanding Voltang: 500V AC/minute
- 7、Material:PA66, UL94V-0

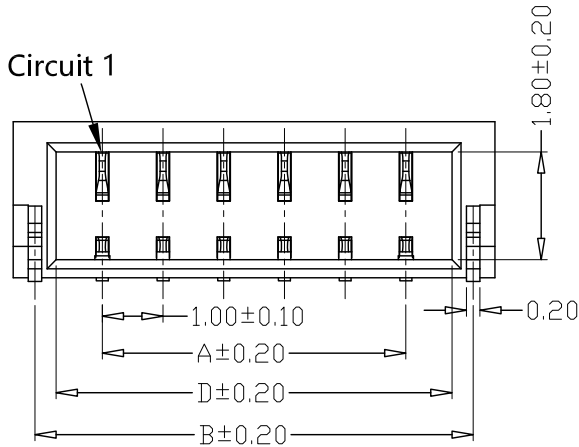


PIN	尺寸 (mm)		
	A	B	C
-02Y	1.00	3.00	2.40
-03Y	2.00	4.00	3.40
-04Y	3.00	5.00	4.40
-05Y	4.00	6.00	5.40
-06Y	5.00	7.00	6.40
-07Y	6.00	8.00	7.40
-08Y	7.00	9.00	8.40
-09Y	8.00	10.00	9.40
-10Y	9.00	11.00	10.40
-11Y	10.00	12.00	11.40
-12Y	11.00	13.00	12.40
-13Y	12.00	14.00	13.40
-14Y	13.00	15.00	14.40
-15Y	14.00	16.00	15.40
-16Y	15.00	17.00	16.40
-17Y	16.00	18.00	17.40
-18Y	17.00	19.00	18.40
-19Y	18.00	20.00	19.40
-20Y	19.00	21.00	20.40

GENE RL TOLERANCE		制 图	张迎春		料 号	A10004-nY		版 本	A
X.X±0.25	X.'±2'	DRAWING	2022、08、29		PART NO.	1.0超薄孔座		REV.	
X.XXX±0.10		审 核	钱岳生		品 名			页 次	
X.XX±0.20		CHECK	2022、08、29		TITLE			SHEET	
		核 准	张 名		客户料号				
		APPROVAL	2022、08、30		CUTM. NO.				
		单 位	MM	比 例	乐清市宏一电子有限公司 YueQing HongYi Electronics Co., Ltd				
		UNITS		SCALE					

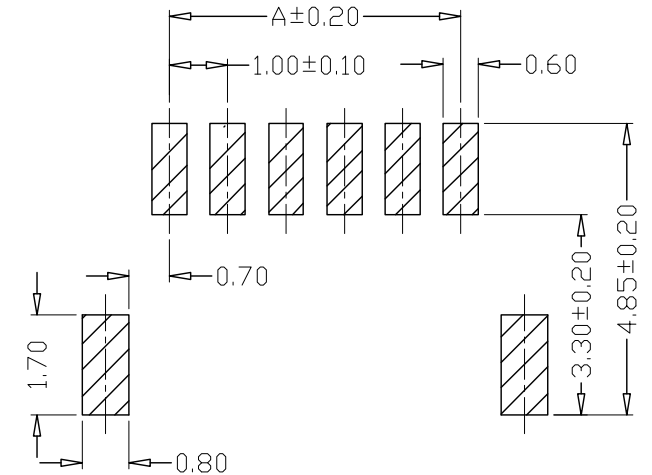
版本 REV.	日期 DATE	ECN NO.	变更内容 DESCRIPTION	制图 DRAWN

Circuit 1

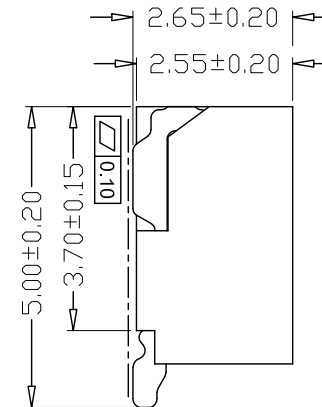
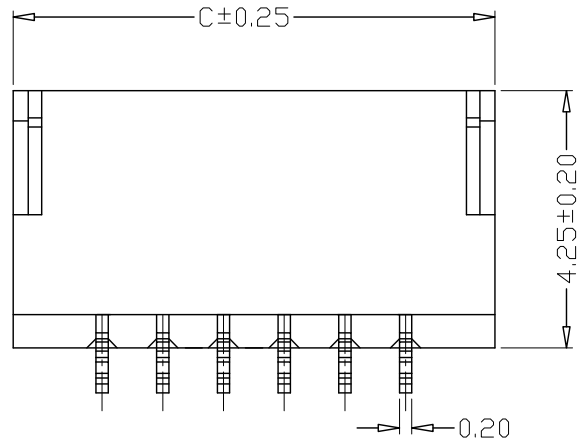


SPECIFICATIONS

- 1、Current Rating: 1A AC, DC
- 2、Voltage Rating: 125V AC, DC
- 3、Temperatuer Range: -25℃~+85℃
- 4、Contact Resistance: 20mΩ Max
- 5、Insulation Resistance: 100MΩ Min
- 6、Withstanding Voltang: 500V AC/minute
- 7、Material: Wafer PA6T, UL94V-0
PIN Phosphoric bronze Tin-plated
Solder tad Phosphoric bronze Tin-plated



PCB LAYOUT

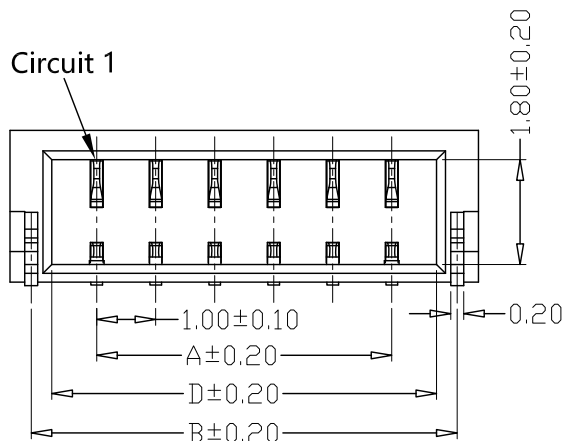


PIN	尺寸 (mm)			
	A	B	C	D
-02AWB	1.00	3.20	4.00	2.50
-03AWB	2.00	4.20	5.00	3.50
-04AWB	3.00	5.20	6.00	4.50
-05AWB	4.00	6.20	7.00	5.50
-06AWB	5.00	7.20	8.00	6.50
-07AWB	6.00	8.20	9.00	7.50
-08AWB	7.00	9.20	10.00	8.50
-09AWB	8.00	10.20	11.00	9.50
-10AWB	9.00	11.20	12.00	10.50
-11AWB	10.00	12.20	13.00	11.50
-12AWB	11.00	13.20	14.00	12.50
-13AWB	12.00	14.20	15.00	13.50
-14AWB	13.00	15.20	16.00	14.50
-15AWB	14.00	16.20	17.00	15.50
-16AWB	15.00	17.20	18.00	16.50
-17AWB	16.00	18.20	19.00	17.50
-18AWB	17.00	19.20	20.00	18.50
-19AWB	18.00	20.20	21.00	19.50
-20AWB	19.00	21.20	22.00	20.50

GENERL TOLERANCE		制 图 Mapping	张迎春		
X.±0.25	X.°±2°		2022、08、29		
.X±0.25	.X°±1°	审 核 Audit	钱岳生		
.XX±0.15	.XX°±0.5°		2022、08、29		
.XXX±0.10	.XXX°±0.5°	核 准 Approved	张 名		
			2022、08、30		
		单 位 Units	mm	比 例 SCALE	

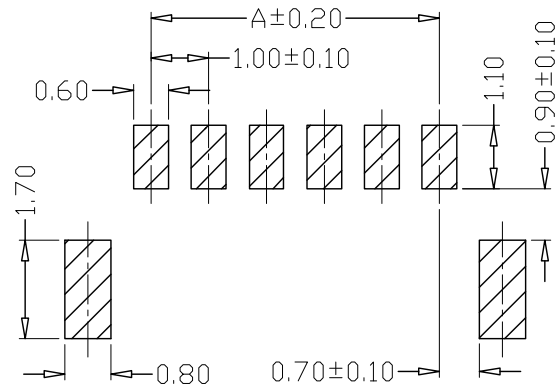
乐清市宏一电子有限公司
YueQing HongYi Electronics Co., Ltd

Circuit 1

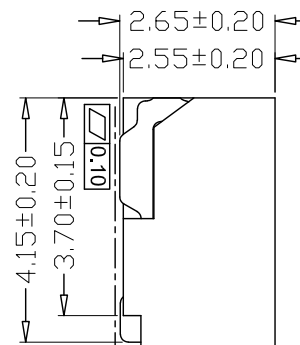
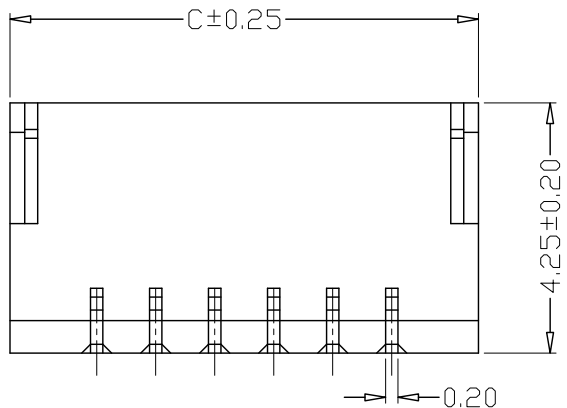


SPECIFICATIONS

- 1、Current Rating: 1A AC, DC
- 2、Voltage Rating: 125V AC, DC
- 3、Temperatuer Range: -25℃~+85℃
- 4、Contact Resistance: 20mΩ Max
- 5、Insulation Resistance: 100MΩ Min
- 6、Withstanding Voltang: 500V AC/minute
- 7、Material: Wafer PA6T, UL94V-0
PIN Phosphoric bronze Tin-plated
Solder tad Phosphoric bronze Tin-plated



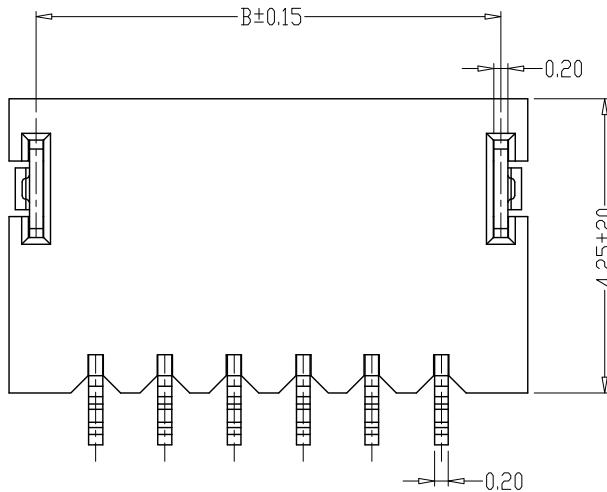
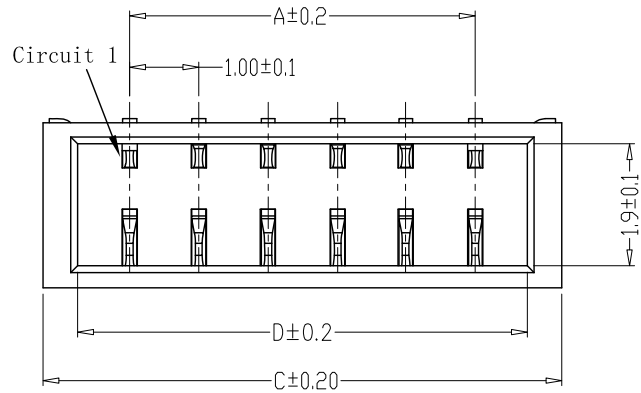
PCB LAYOUT



PIN	尺寸 (mm)			
	A	B	C	D
-02AWB	1.00	3.20	4.00	2.50
-03AWB	2.00	4.20	5.00	3.50
-04AWB	3.00	5.20	6.00	4.50
-05AWB	4.00	6.20	7.00	5.50
-06AWB	5.00	7.20	8.00	6.50
-07AWB	6.00	8.20	9.00	7.50
-08AWB	7.00	9.20	10.00	8.50
-09AWB	8.00	10.20	11.00	9.50
-10AWB	9.00	11.20	12.00	10.50
-11AWB	10.00	12.20	13.00	11.50
-12AWB	11.00	13.20	14.00	12.50
-13AWB	12.00	14.20	15.00	13.50
-14AWB	13.00	15.20	16.00	14.50
-15AWB	14.00	16.20	17.00	15.50
-16AWB	15.00	17.20	18.00	16.50
-17AWB	16.00	18.20	19.00	17.50
-18AWB	17.00	19.20	20.00	18.50
-19AWB	18.00	20.20	21.00	19.50
-20AWB	19.00	21.20	22.00	20.50

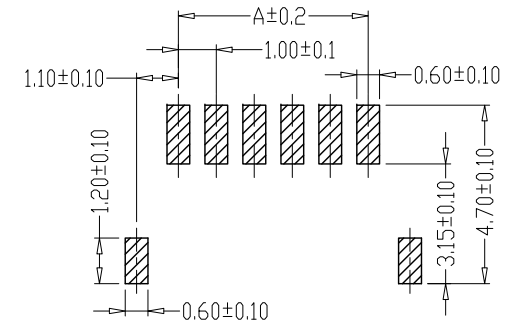
GENERAL TOLERANCE		制 图 DRAWING	张迎春 2022、08、29	料 号 PART NO.	A10004-nAWB	版 本 REV.	A
X.X±0.25	X.*±2°						
X.XXX±0.10		审 核 CHECK	钱岳生 2022、08、29	品 名 TITLE	1.0超薄贴片(短针) WAFER SMT TYPE	页 次 SHEET	1/1
X.XX±0.20		核 准 APPROVAL	张 名 2022、08、30	客户料号 CUTM. NO.			
		单 位 UNITS	MM	比 例 SCALE	1:1		

乐清市宏一电子有限公司
YueQing HongYi Electronics Co., Ltd

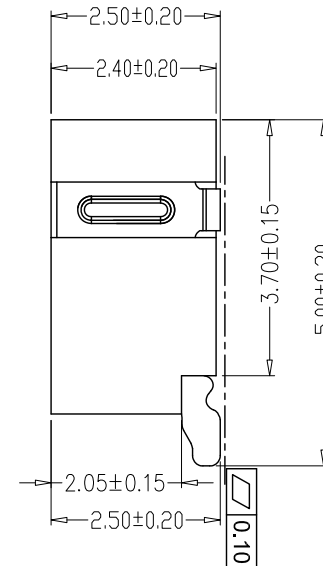


SPECIFICATIONS

- 1、Current Rating: 1A AC, DC
- 2、Voltage Rating: 125V AC, DC
- 3、Temperatuer Range: -25℃~+85℃
- 4、Contact Resistance: 20mΩ Max
- 5、Insulation Resistance: 100MΩ Min
- 6、Withstanding Voltang: 500V AC/minute
- 7、Material: Wafer PA9T, UL94V-0
PIN Phosphoric bronze Tin-plated
Solder tad Phosphoric bronze Tin-plated



PCB LAYOUT



PIN	尺寸 (mm)			
	A	B	C	D
-02AWB	1.00	2.80	3.50	2.50
-03AWB	2.00	3.80	4.50	3.50
-04AWB	3.00	4.80	5.50	4.50
-05AWB	4.00	5.80	6.50	5.50
-06AWB	5.00	6.80	7.50	6.50
-07AWB	6.00	7.80	8.50	7.50
-08AWB	7.00	8.80	9.50	8.50
-09AWB	8.00	9.80	10.50	9.50
-10AWB	9.00	10.80	11.50	10.50
-11AWB	10.00	11.80	12.50	11.50
-12AWB	11.00	12.80	13.50	12.50
-13AWB	12.00	13.80	14.50	13.50
-14AWB	13.00	14.80	15.50	14.50
-15AWB	14.00	15.80	16.50	15.50
-16AWB	15.00	16.80	17.50	16.50
-17AWB	16.00	17.80	18.50	17.50
-18AWB	17.00	18.80	19.50	18.50
-19AWB	18.00	19.80	20.50	19.50
-20AWB	19.00	20.80	21.50	20.50

GENERL TOLERANCE		制 图 DRAWING	张迎春 2022、08、29		
X.X±0.25	X.*±2°		审 核 CHECK	钱岳生 2022、08、29	
X.XXX±0.10		核 准 APPROVAL		张 名 2022、08、30	
X.XX±0.20			单 位 UNITS	MM	比 例 SCALE

乐清市宏一电子有限公司
YueQing HongYi Electronics Co., Ltd