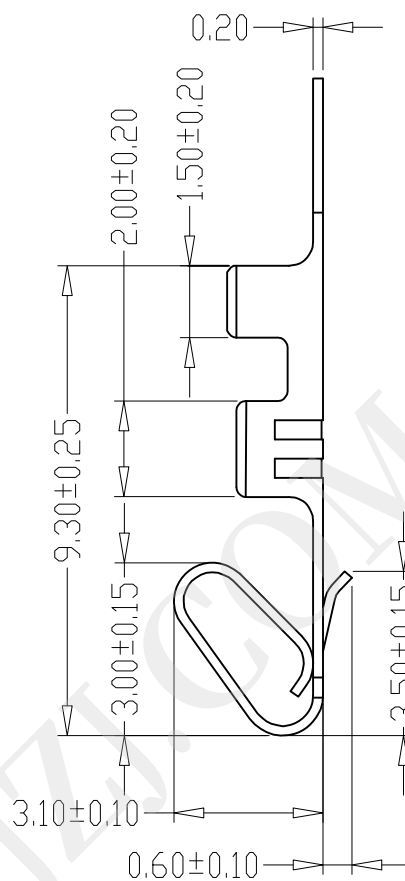
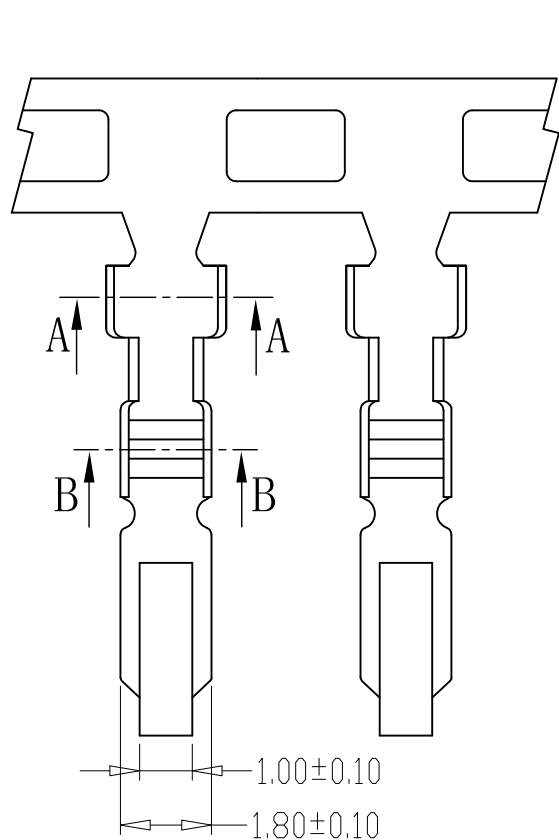
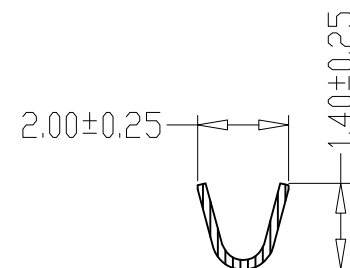


SEC:A-A



SEC:B-B

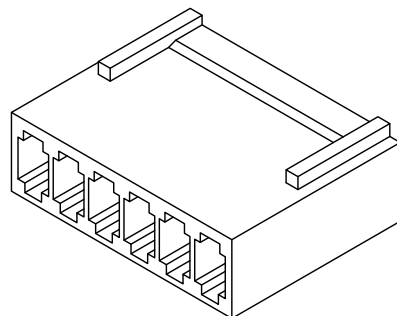
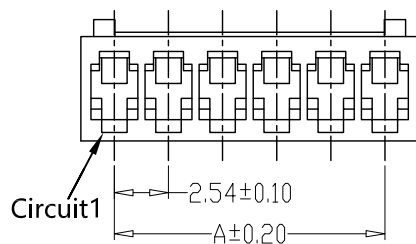
SPECIFICATIONS

- 1、Current Rating: 4A AC, DC
- 2、Voltage Rating: 250V AC, DC
- 3、Temperatuer Range: -25℃~+85℃
- 4、Contact Resistance: 20mΩ Max
- 5、Insulation Resistance: 1000MΩ Min
- 6、Withstanding Voltang: 1000V AC/minute
- 7、Material:Phosphoric bronze Tin-plated
- 8、Applicable Wire Sizes:AWG#24~30#



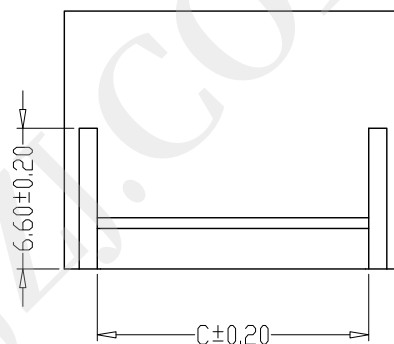
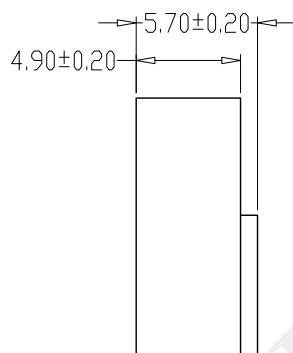
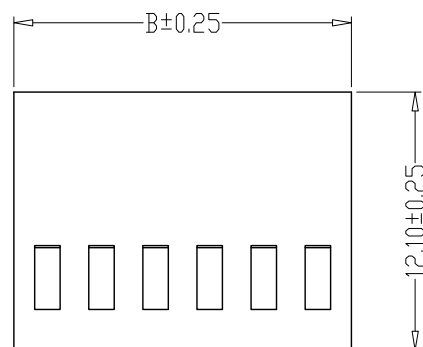
深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X.' ±2" X.X" ±0.5"	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: 2510 端子	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. MOLD NO.	HYC04-T-930
 UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱国夷	DATE : 2014-02-23	DRAW NO:	HYC-2601051558
			SHEET NO.	1 OF 1

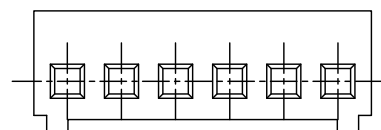


SPECIFICATIONS

- 1、Current Rating: 4A AC, DC
- 2、Voltage Rating: 250V AC, DC
- 3、Temperatuer Range: -25℃~+85℃
- 4、Contact Resistance: 20mΩ Max
- 5、Insulation Resistance: 1000MΩ Min
- 6、Withstanding Voltang: 1000V AC/minute
- 7、Material: PA66, UL94V-0

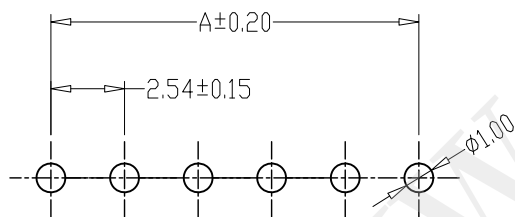
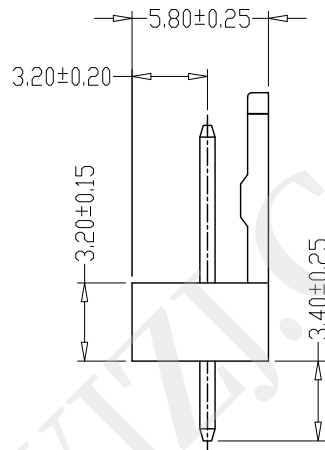
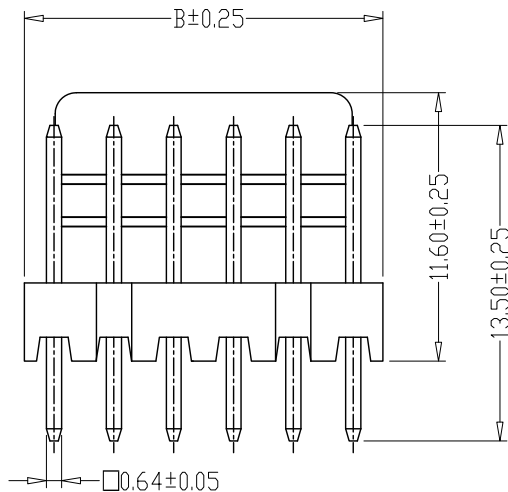
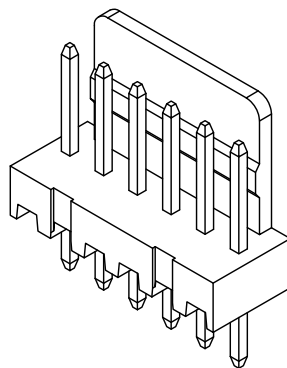
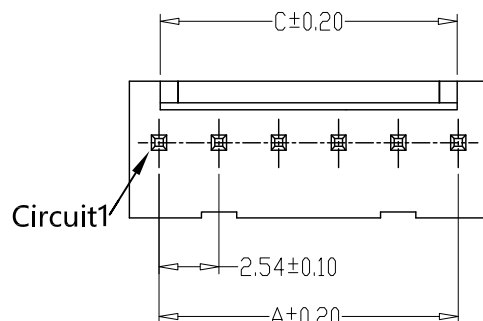


PIN	尺寸 (mm)		
	A	B	C
02Y	2.54	5.68	2.77
03Y	5.08	8.22	5.31
04Y	7.62	10.76	7.85
05Y	10.16	13.30	10.39
06Y	12.70	15.84	12.93
07Y	15.24	18.38	15.47
08Y	17.78	20.92	18.01
09Y	20.32	23.46	20.55
10Y	22.86	26.00	23.09
11Y	25.40	28.54	25.63
12Y	27.94	31.08	28.17
13Y	30.48	33.62	30.71
14Y	33.02	36.16	33.25
15Y	35.56	38.70	35.79
16Y	38.10	41.24	38.33
17Y	40.64	43.78	40.87
18Y	43.18	46.32	43.41
19Y	45.72	48.86	45.95
20Y	48.26	51.40	48.49



深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X.' ±2" X.X" ±0.5"	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: 2510 孔座	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYC04-NY-254	MOLD NO.
 UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱国夷	DATE : 2014-02-23	DRAW NO: HYC-2601051601	SHEET NO. 1 OF 1



PCB LAYOUT

SPECIFICATIONS

- 1、Current Rating: 4A AC, DC
- 2、Voltage Rating: 250V AC, DC
- 3、Temperatuer Range: -25℃~+85℃
- 4、Contact Resistance: 20mΩ Max
- 5、Insulation Resistance: 1000MΩ Min
- 6、Withstanding Voltang: 1000V AC/minute
- 7、Material: Wafer PA66, UL94V-0
PIN Brass Tin-plated

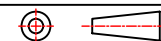
PIN	尺寸 (mm)		
	A	B	C
02A	2.54	5.08	2.25
03A	5.08	7.62	4.79
04A	7.62	10.16	7.33
05A	10.16	12.70	9.87
06A	12.70	15.24	12.41
07A	15.24	17.78	14.95
08A	17.78	20.32	17.49
09A	20.32	22.86	20.03
10A	22.86	25.40	22.57
11A	25.40	27.94	25.11
12A	27.94	30.48	27.65
13A	30.48	33.02	30.19
14A	33.02	35.56	32.73
15A	35.56	38.10	35.27
16A	38.10	40.64	37.81
17A	40.64	43.18	40.35
18A	43.18	45.72	42.89
19A	45.72	48.26	45.43
20A	48.26	50.80	47.97



深圳市华宇创精密电子有限公司

TOLERANCE:

X.X ±0.30
X.XX ±0.25
X.XXX ±0.15
X.' ±2" X.X' ±0.5"



UNIT: mm [inch]

SCALE:1:1 SIZE: A4

DRAWN BY :

陈一鸣

DATE :

2014-02-23

PART NAME:

2510 直针

CHECKED BY:

马跃

DATE :

2014-02-23

PART NO.

HYC04-NA-254

MOLD NO.

APPROVED BY:

邱国夷

DATE :

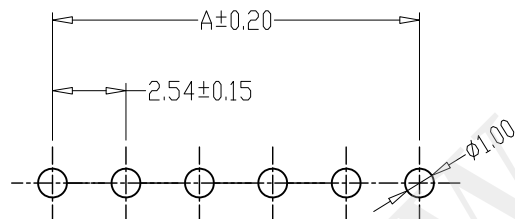
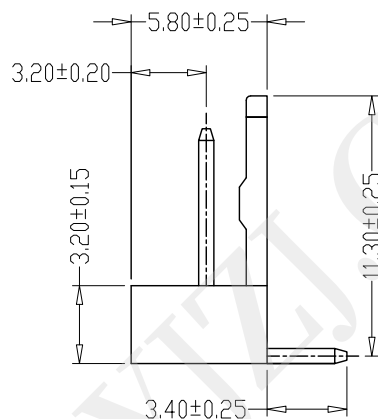
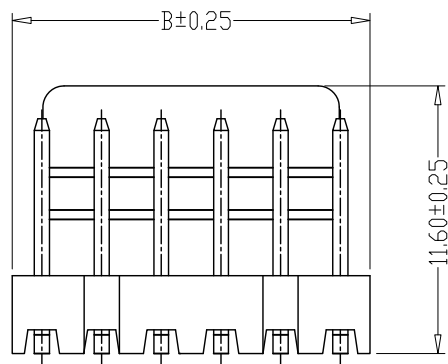
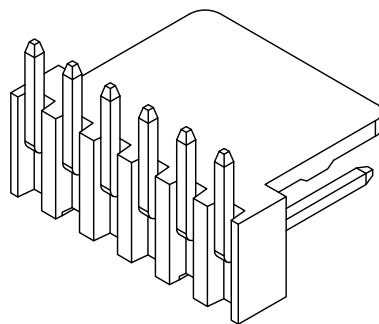
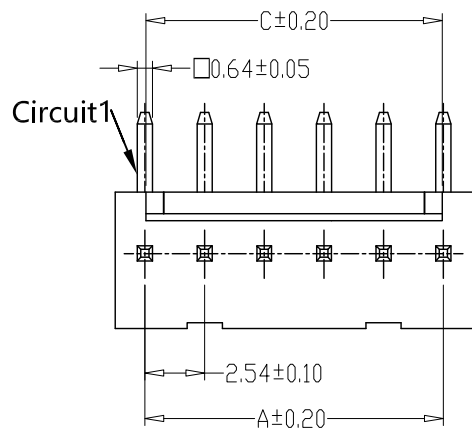
2014-02-23

DRAW NO:

HYC-2601051603

SHEET NO.

1 OF 1



PCB LAYOUT

SPECIFICATIONS

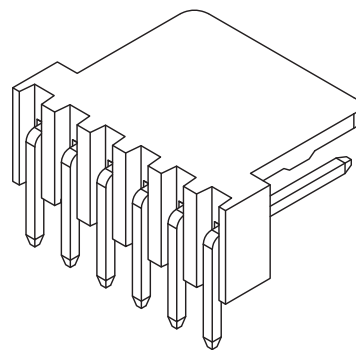
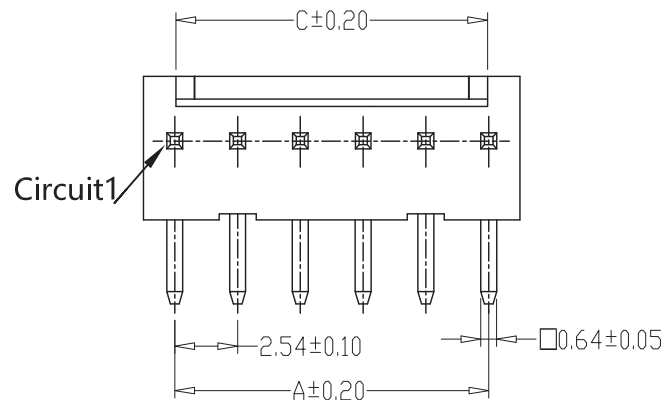
- 1、Current Rating: 4A AC, DC
- 2、Voltage Rating: 250V AC, DC
- 3、Temperatuer Range: -25℃~+85℃
- 4、Contact Resistance: 20mΩ Max
- 5、Insulation Resistance: 1000MΩ Min
- 6、Withstanding Voltang: 1000V AC/minute
- 7、Material: Wafer PA66, UL94V-0
PIN Brass Tin-plated

PIN	尺寸 (mm)		
	A	B	C
02AW	2.54	5.08	2.25
03AW	5.08	7.62	4.79
04AW	7.62	10.16	7.33
05AW	10.16	12.70	9.87
06AW	12.70	15.24	12.41
07AW	15.24	17.78	14.95
08AW	17.78	20.32	17.49
09AW	20.32	22.86	20.03
10AW	22.86	25.40	22.57
11AW	25.40	27.94	25.11
12AW	27.94	30.48	27.65
13AW	30.48	33.02	30.19
14AW	33.02	35.56	32.73
15AW	35.56	38.10	35.27
16AW	38.10	40.64	37.81
17AW	40.64	43.18	40.35
18AW	43.18	45.72	42.89
19AW	45.72	48.26	45.43
20AW	48.26	50.80	47.97



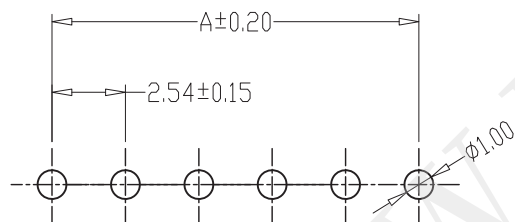
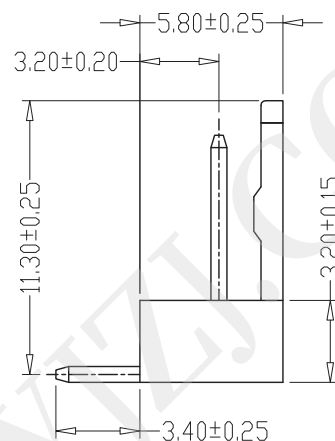
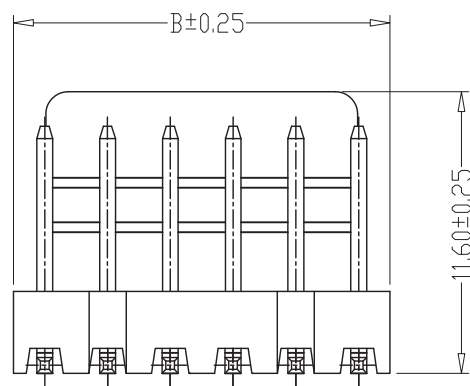
深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X." ±2" X.X" ±0.5"	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: 2510 平弯	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYC04-NAW-254	MOLD NO.
	APPROVED BY: 邱国夷	DATE : 2014-02-23	DRAW NO: HYC-2601051607	SHEET NO. 1 OF 1
	SCALE:1:1	SIZE: A4		



SPECIFICATIONS

- 1、Current Rating: 4A AC, DC
- 2、Voltage Rating: 250V AC, DC
- 3、Temperatuér Range: -25℃~+85℃
- 4、Contact Resistance: 20mΩ Max
- 5、Insulation Resistance: 1000MΩ Min
- 6、Withstanding Voltang: 1000V AC/minute
- 7、Material: Wafer PA66, UL94V-0
PIN Brass Tin-plated



PCB LAYOUT

PIN	尺寸 (mm)		
	A	B	C
02AWF	2.54	5.08	2.25
03AWF	5.08	7.62	4.79
04AWF	7.62	10.16	7.33
05AWF	10.16	12.70	9.87
06AWF	12.70	15.24	12.41
07AWF	15.24	17.78	14.95
08AWF	17.78	20.32	17.49
09AWF	20.32	22.86	20.03
10AWF	22.86	25.40	22.57
11AWF	25.40	27.94	25.11
12AWF	27.94	30.48	27.65
13AWF	30.48	33.02	30.19
14AWF	33.02	35.56	32.73
15AWF	35.56	38.10	35.27
16AWF	38.10	40.64	37.81
17AWF	40.64	43.18	40.35
18AWF	43.18	45.72	42.89
19AWF	45.72	48.26	45.43
20AWF	48.26	50.80	47.97

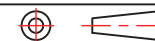


深圳市华宇创精密电子有限公司

TOLERANCE:

X.X ±0.30
X.XX ±0.25
X.XXX ±0.15

X' ±2° X.X' ±0.5°



UNIT: mm [inch]

SCALE:1:1 SIZE: A4

DRAWN BY :

陈一鸣

DATE :

2014-02-23

PART NAME:

2510 反平弯

CHECKED BY:

马跃

DATE :

2014-02-23

PART NO.

HYC04-NAWF-254

MOLD NO.

APPROVED BY:

邱敏

DATE :

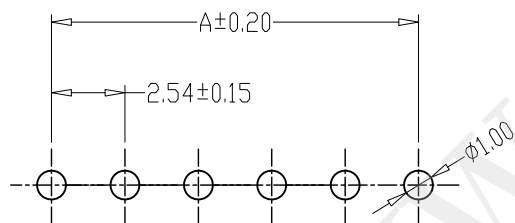
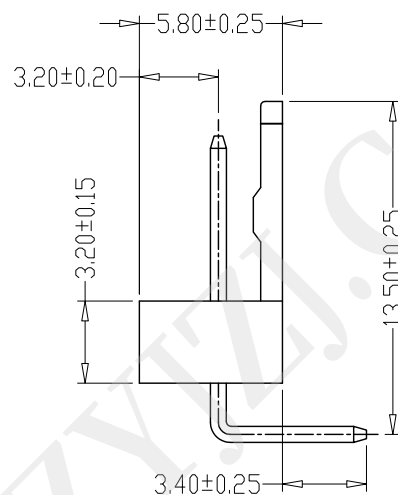
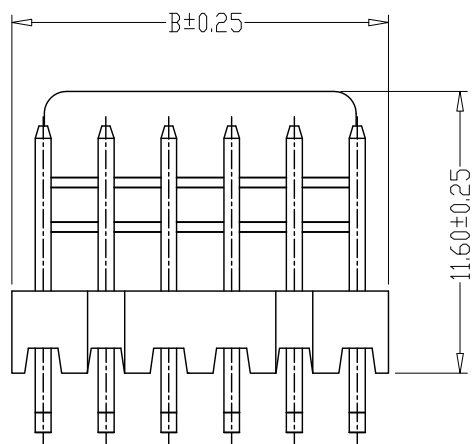
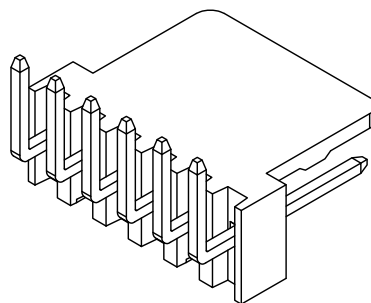
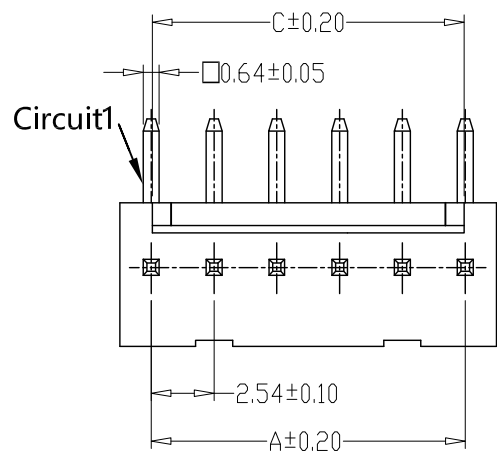
2014-02-23

DRAW NO:

HYC-2601051607

SHEET NO.

1 OF 1



PCB LAYOUT

SPECIFICATIONS

- 1、Current Rating: 4A AC, DC
- 2、Voltage Rating: 250V AC, DC
- 3、Temperature Range: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- 4、Contact Resistance: $20\text{m}\Omega$ Max
- 5、Insulation Resistance: $1000\text{M}\Omega$ Min
- 6、Withstanding Voltage: 1000V AC/minute
- 7、Material: Wafer PA66, UL94V-0
PIN Brass Tin-plated

PIN	尺寸 (mm)		
	A	B	C
02AWG	2.54	5.08	2.25
03AWG	5.08	7.62	4.79
04AWG	7.62	10.16	7.33
05AWG	10.16	12.70	9.87
06AWG	12.70	15.24	12.41
07AWG	15.24	17.78	14.95
08AWG	17.78	20.32	17.49
09AWG	20.32	22.86	20.03
10AWG	22.86	25.40	22.57
11AWG	25.40	27.94	25.11
12AWG	27.94	30.48	27.65
13AWG	30.48	33.02	30.19
14AWG	33.02	35.56	32.73
15AWG	35.56	38.10	35.27
16AWG	38.10	40.64	37.81
17AWG	40.64	43.18	40.35
18AWG	43.18	45.72	42.89
19AWG	45.72	48.26	45.43
20AWG	48.26	50.80	47.97



深圳市华宇创精密电子有限公司

TOLERANCE:

X.X ± 0.30 X.XX ± 0.25 X.XXX ± 0.15 X.X' $\pm 2^{\circ}$ X.X" $\pm 0.5^{\circ}$ 

UNIT: mm [inch]

SCALE: 1:1 SIZE: A4

DRAWN BY:

陈一鸣

DATE:

2014-02-23

PART NAME:

2510 高弯

CHECKED BY:

马跃

DATE:

2014-02-23

PART NO.

HYC04-NAWG-254

MOLD NO.

APPROVED BY:

邱国夷

DATE:

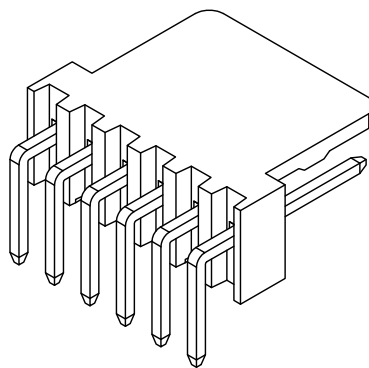
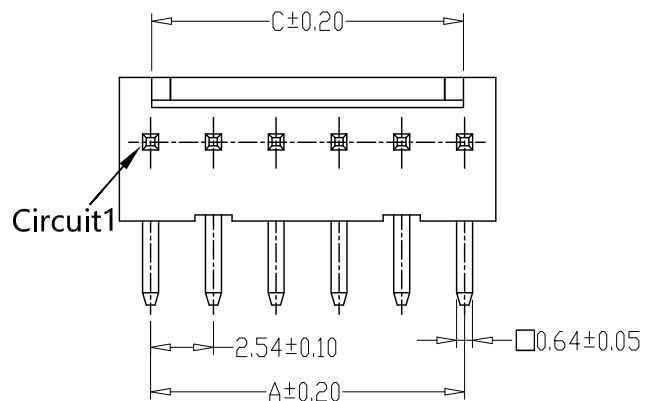
2014-02-23

DRAW NO:

HYC-2601051610

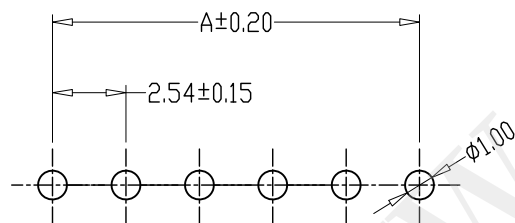
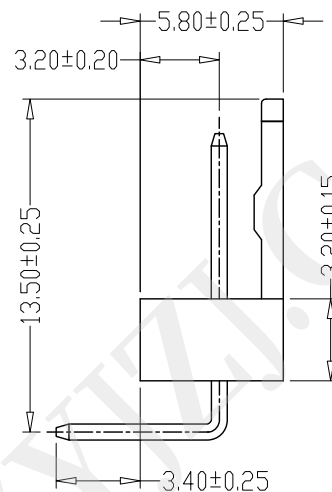
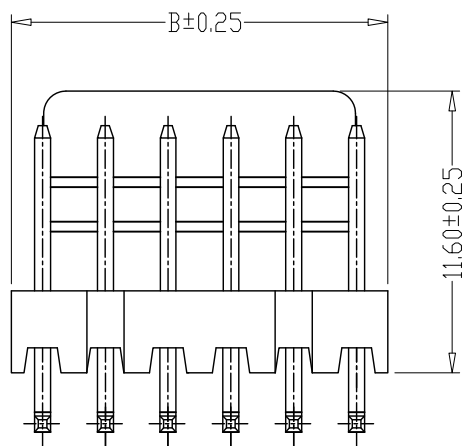
SHEET NO.

1 OF 1



SPECIFICATIONS

- 1、Current Rating: 4A AC, DC
- 2、Voltage Rating: 250V AC, DC
- 3、Temperatuer Range: -25℃~+85℃
- 4、Contact Resistance: 20mΩ Max
- 5、Insulation Resistance: 1000MΩ Min
- 6、Withstanding Voltang: 1000V AC/minute
- 7、Material: Wafer PA66, UL94V-0
PIN Brass Tin-plated



PCB LAYOUT

PIN	尺寸 (mm)		
	A	B	C
02AWGF	2.54	5.08	2.25
03AWGF	5.08	7.62	4.79
04AWGF	7.62	10.16	7.33
05AWGF	10.16	12.70	9.87
06AWGF	12.70	15.24	12.41
07AWGF	15.24	17.78	14.95
08AWGF	17.78	20.32	17.49
09AWGF	20.32	22.86	20.03
10AWGF	22.86	25.40	22.57
11AWGF	25.40	27.94	25.11
12AWGF	27.94	30.48	27.65
13AWGF	30.48	33.02	30.19
14AWGF	33.02	35.56	32.73
15AWGF	35.56	38.10	35.27
16AWGF	38.10	40.64	37.81
17AWGF	40.64	43.18	40.35
18AWGF	43.18	45.72	42.89
19AWGF	45.72	48.26	45.43
20AWGF	48.26	50.80	47.97

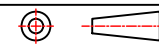


深圳市华宇创精密电子有限公司

TOLERANCE:

X.X ±0.30
X.XX ±0.25
X.XXX ±0.15

X.* ±2* X.X* ±0.5*



UNIT: mm [inch]

SCALE:1:1 SIZE: A4

DRAWN BY :

陈一鸣

DATE :

2014-02-23

PART NAME:

2510 反高弯

CHECKED BY:

马跃

DATE :

2014-02-23

PART NO.

HYC04-NAWGF-254

MOLD NO.

APPROVED BY:

邱国夷

DATE :

2014-02-23

DRAW NO:

HYC-2601051610

SHEET NO.

1 OF 1