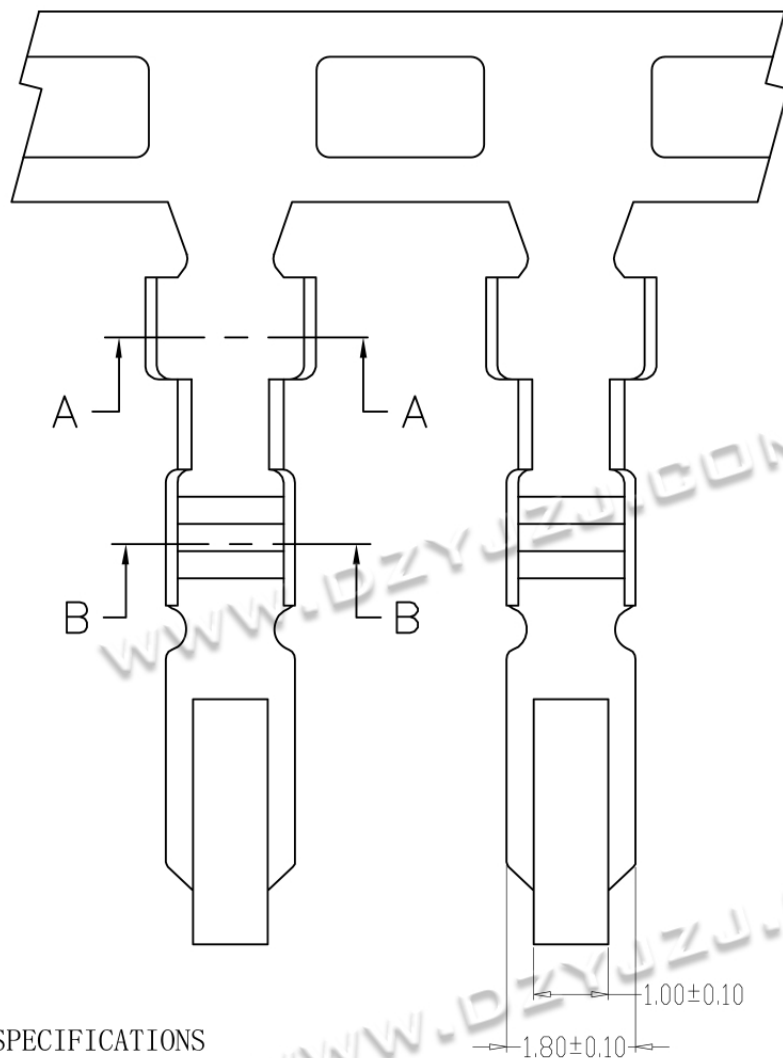
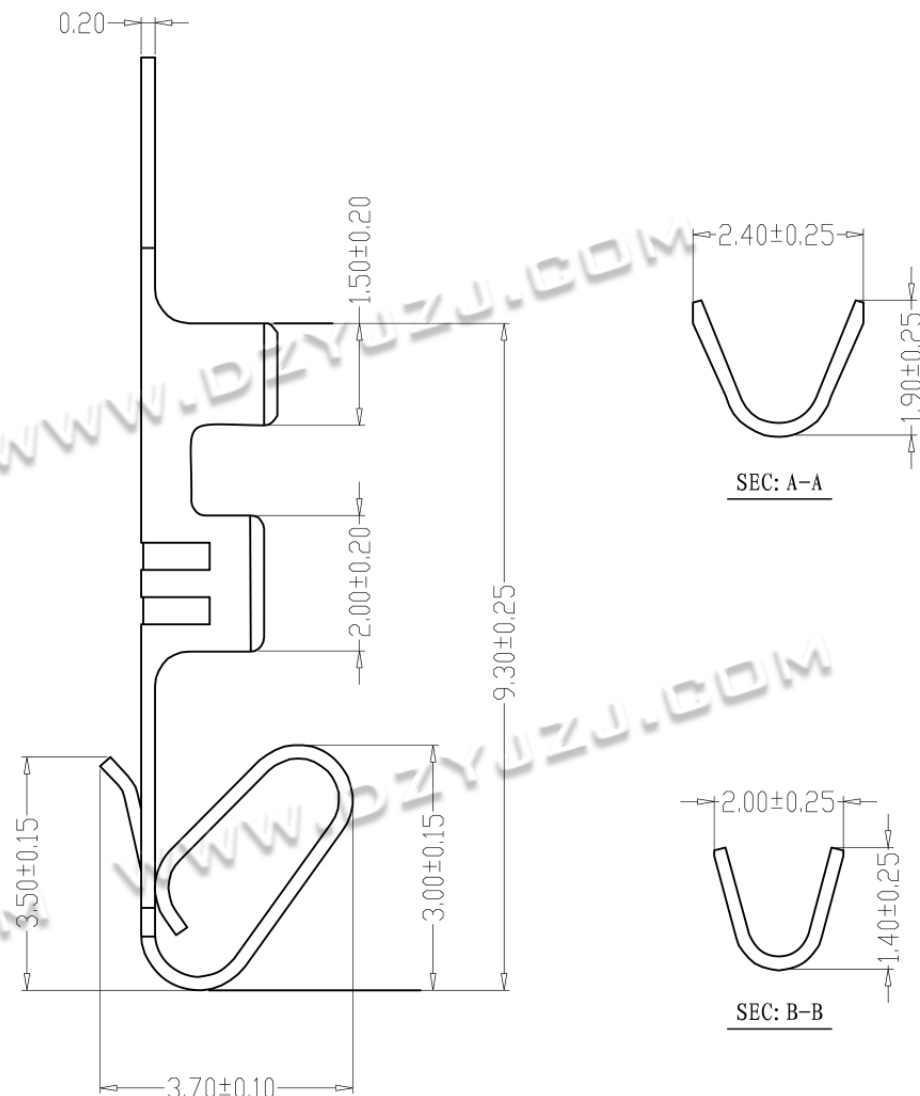




SPECIFICATIONS

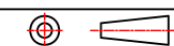
- 1、Current Rating: 4A AC, DC
- 2、Voltage Rating: 250V AC, DC
- 3、Temperatuer Range: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- 4、Contact Resistance: $20\text{m}\Omega$ Max
- 5、Insulation Resistance: $1000\text{M}\Omega$ Min
- 6、Withstanding Voltang: 1000V AC/minute
- 7、Material: Phosphoric bronze 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.' $\pm 2^{\circ}$ X.X' $\pm 0.5^{\circ}$



UNIT: mm [inch]

SCALE: 1:1 SIZE: A4

DRAWN BY :

陈一鸣

CHECKED BY :

马跃

APPROVED BY :

邱国夷

DATE :

2014-02-23

DATE :

2014-02-23

DATE :

2014-02-23

PART NAME:

2510 端子

PART NO.

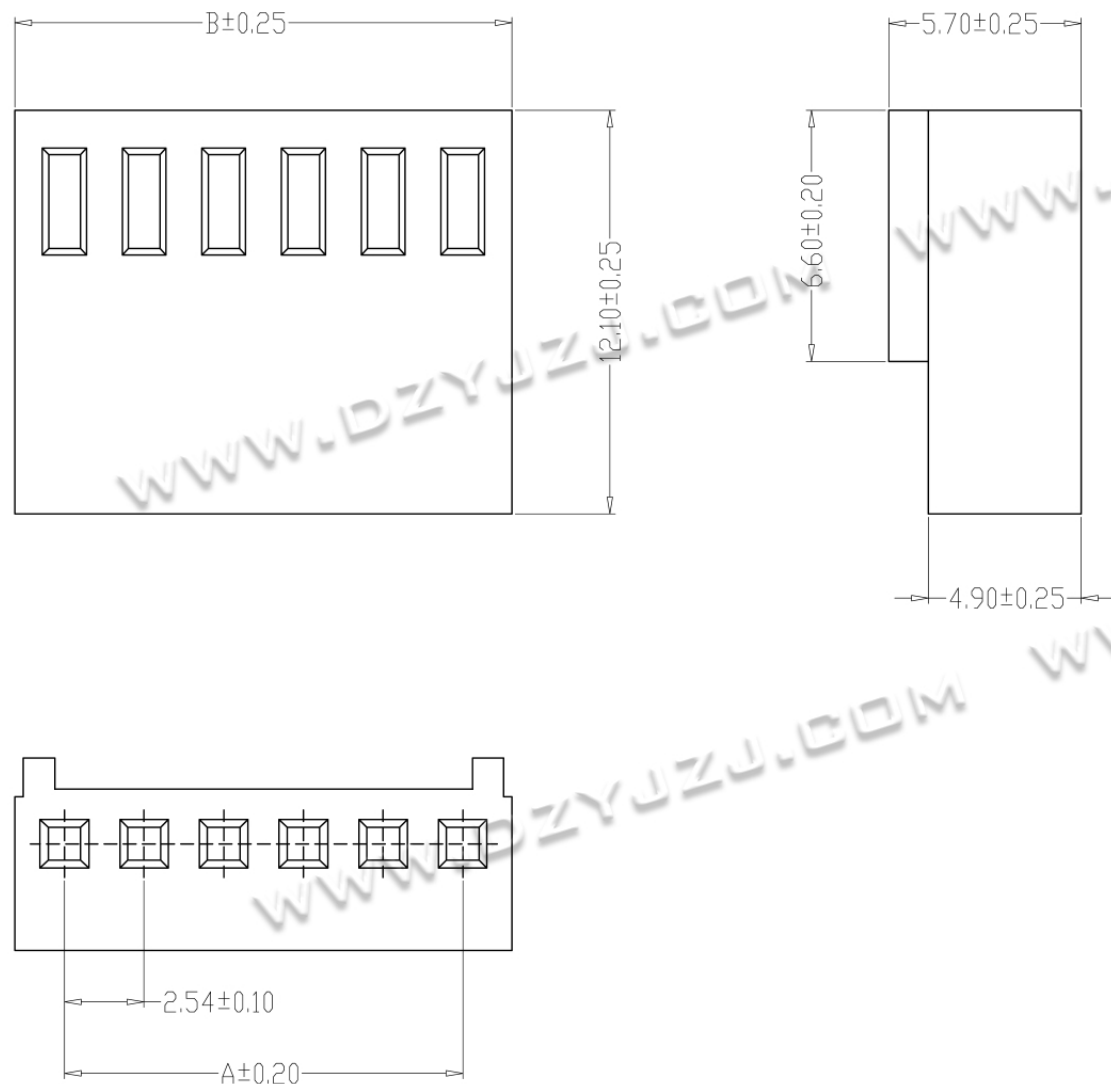
HYC04-T-930

MOLD NO.

DRAW NO:

SHEET NO.

1 OF 1



SPECIFICATIONS

- 1、Current Rating: 4A AC, DC
- 2、Voltage Rating: 250V AC, DC
- 3、Temperatuer 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 Voltang: 1000V AC/minute
- 7、Material: Nylon66, UL94V-0

编 号	尺寸 (mm)	
	A	B
HYC04-02Y-254	2.54	5.68
HYC04-03Y-254	5.08	8.22
HYC04-04Y-254	7.62	10.76
HYC04-05Y-254	10.16	13.30
HYC04-06Y-254	12.70	15.84
HYC04-07Y-254	15.24	18.38
HYC04-08Y-254	17.78	20.92
HYC04-09Y-254	20.32	23.46
HYC04-10Y-254	22.86	26.00
HYC04-11Y-254	25.40	28.54
HYC04-12Y-254	27.94	31.08
HYC04-20Y-254	48.26	51.40

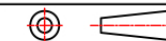


深圳市华宇创精密电子有限公司

TOLERANCE:

X.X ± 0.30
X.XX ± 0.25
X.XXX ± 0.15

X.* $\pm 2^{\circ}$ 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 孔座

CHECKED BY:

马跃

DATE :

2014-02-23

PART NO.

SEE TABLE

MOLD NO.

APPROVED BY:

邱国夷

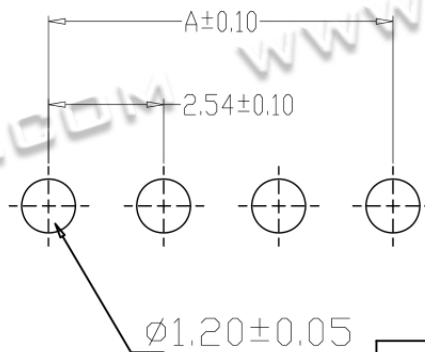
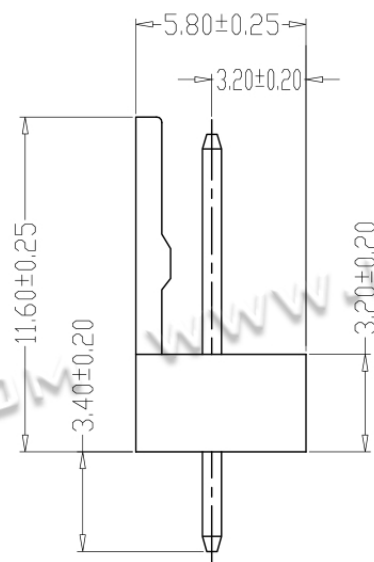
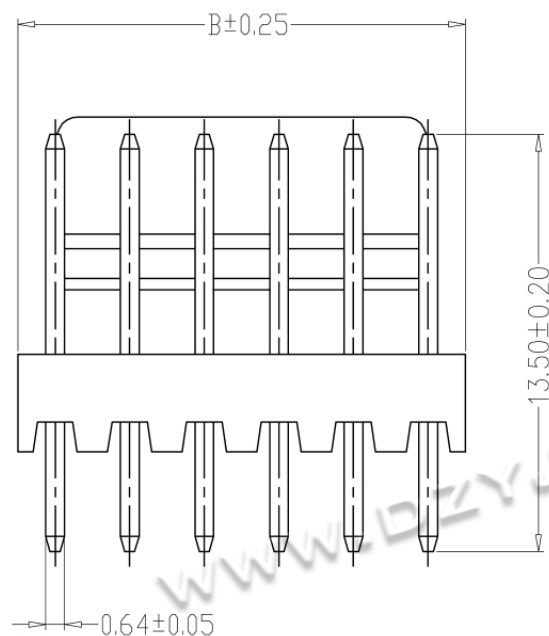
DATE :

2014-02-23

DRAW NO:

SHEET NO.

1 OF 1



PCB LAYOUT

SPECIFICATIONS

- 1、Current Rating: 4A AC, DC
- 2、Voltage Rating: 250V AC, DC
- 3、Temperatuer 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 Voltang: 1000V AC/minute
- 7、Material: Wafer Nylon66, UL94V-0
PIN Brass Tin-plated

编 号	尺寸 (mm)	
	A	B
HYC04-02A-254	2.54	5.08
HYC04-03A-254	5.08	7.62
HYC04-04A-254	7.62	10.16
HYC04-05A-254	10.16	12.70
HYC04-06A-254	12.70	15.24
HYC04-07A-254	15.24	17.78
HYC04-08A-254	17.78	20.32
HYC04-09A-254	20.32	22.86
HYC04-10A-254	22.86	25.40
HYC04-11A-254	25.40	27.94
HYC04-12A-254	27.94	30.48
HYC04-20A-254	48.26	50.80

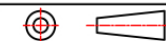


深圳市华宇创精密电子有限公司

TOLERANCE:

X.X ± 0.30
X.XX ± 0.25
X.XXX ± 0.15

X.* $\pm 2^{\circ}$ X.X* $\pm 0.5^{\circ}$



UNIT: mm [inch]

SCALE: 1:1 SIZE: A4

DRAWN BY :

陈一鸣

DATE :

2014-02-23

CHECKED BY:

马跃

DATE :

2014-02-23

APPROVED BY:

邱国夷

DATE :

2014-02-23

PART NAME:

2510 直针

PART NO.

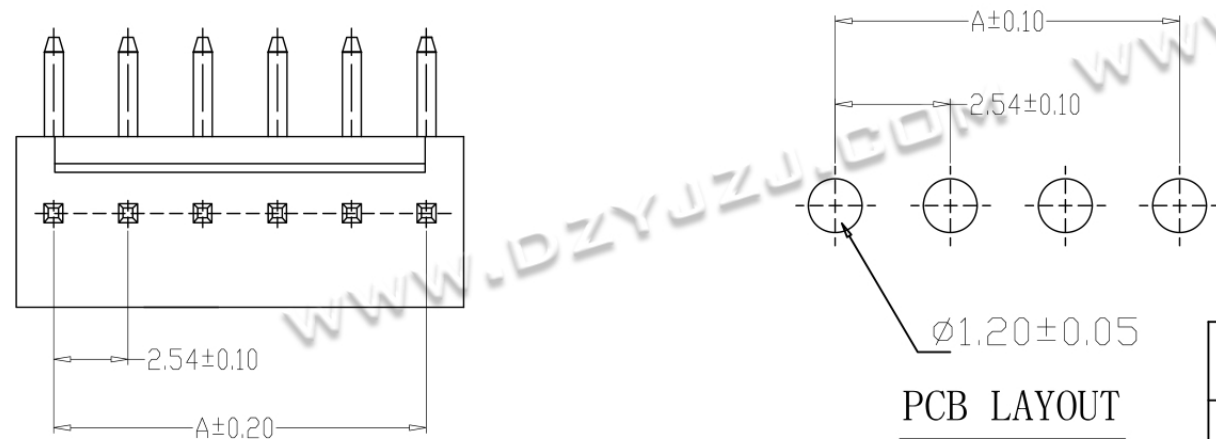
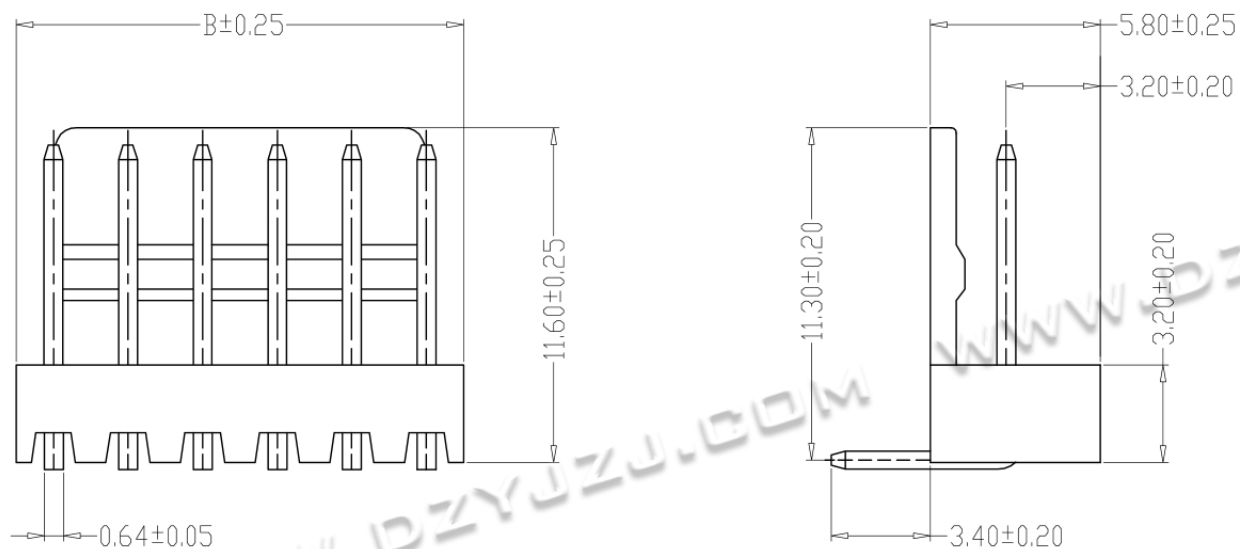
SEE TABLE

MOLD NO.

DRAW NO:

SHEET NO.

1 OF 1



SPECIFICATIONS

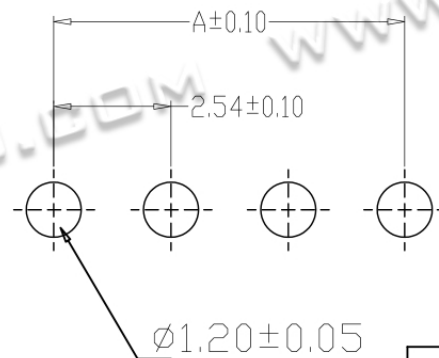
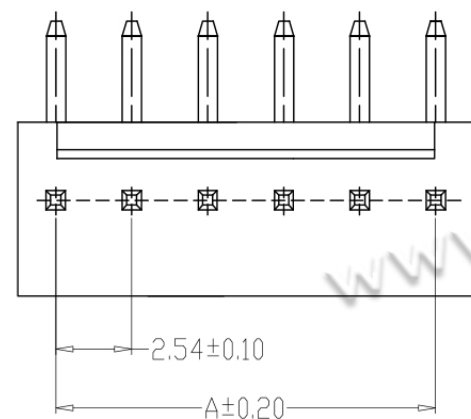
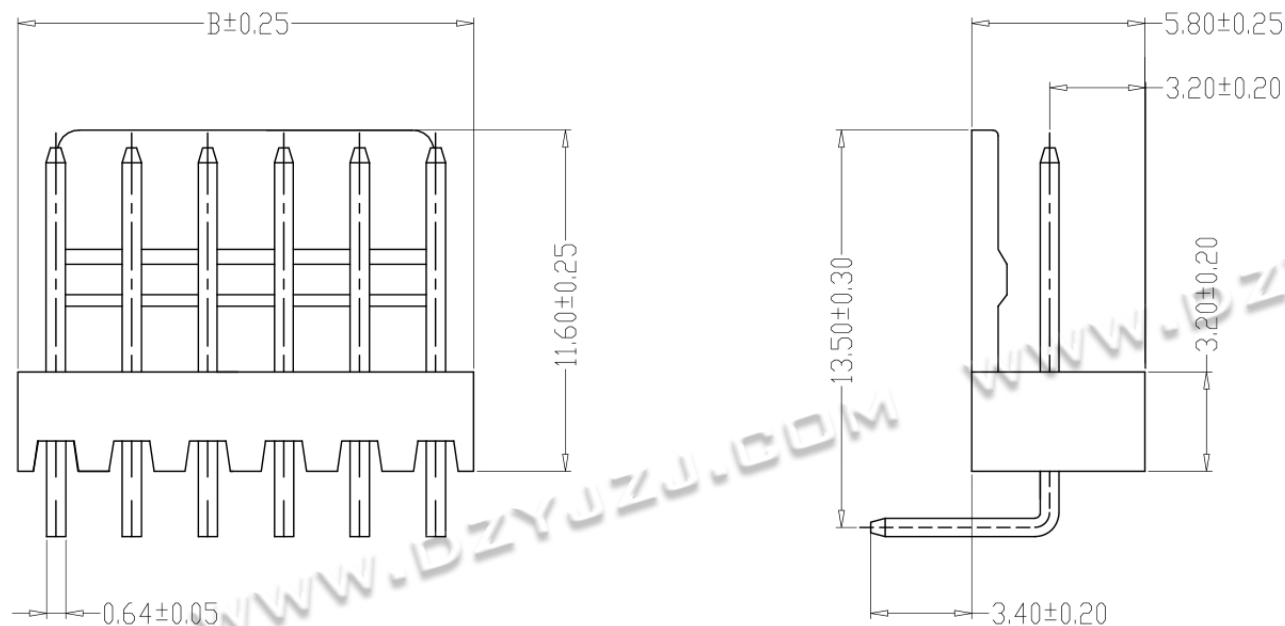
- 1、Current Rating: 4A AC, DC
- 2、Voltage Rating: 250V AC, DC
- 3、Temperatuer Range: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- 4、Contact Resistance: $20\text{m}\Omega$ Max
- 5、Insulation Resistance: $1000\text{M}\Omega$ Min
- 6、Withstanding Voltang: 1000V AC/minute
- 7、Material: Wafer Nylon66, UL94V-0
PIN Brass Tin-plated

编 号	尺寸 (mm)	
	A	B
HYC04-02AW-254	2.54	5.08
HYC04-03AW-254	5.08	7.62
HYC04-04AW-254	7.62	10.16
HYC04-05AW-254	10.16	12.70
HYC04-06AW-254	12.70	15.24
HYC04-07AW-254	15.24	17.78
HYC04-08AW-254	17.78	20.32
HYC04-09AW-254	20.32	22.86
HYC04-10AW-254	22.86	25.40
HYC04-11AW-254	25.40	27.94
HYC04-12AW-254	27.94	30.48
HYC04-20AW-254	48.26	50.80



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	
 UNIT: mm [inch]		CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	SEE TABLE
		APPROVED BY:	DATE : 2014-02-23	MOLD NO.	
				DRAW NO:	
SCALE:1:1	SIZE: A4	邱国夷	2014-02-23	SHEET NO.	1 OF 1



PCB LAYOUT

SPECIFICATIONS

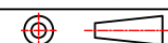
- 1、Current Rating: 4A AC, DC
- 2、Voltage Rating: 250V AC, DC
- 3、Temperatuer Range: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- 4、Contact Resistance: $20\text{m}\Omega$ Max
- 5、Insulation Resistance: $1000\text{M}\Omega$ Min
- 6、Withstanding Voltang: 1000V AC/minute
- 7、Material: Wafer Nylon66, UL94V-0
PIN Brass Tin-plated

编 号	尺寸 (mm)	
	A	B
HYC04-02AWG-254	2.54	5.08
HYC04-03AWG-254	5.08	7.62
HYC04-04AWG-254	7.62	10.16
HYC04-05AWG-254	10.16	12.70
HYC04-06AWG-254	12.70	15.24
HYC04-07AWG-254	15.24	17.78
HYC04-08AWG-254	17.78	20.32
HYC04-09AWG-254	20.32	22.86
HYC04-10AWG-254	22.86	25.40
HYC04-11AWG-254	25.40	27.94
HYC04-12AWG-254	27.94	30.48
HYC04-20AWG-254	48.26	50.80



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.* $\pm 2^{\circ}$ X.X* $\pm 0.5^{\circ}$ 

UNIT: mm [inch]

SCALE:1:1

SIZE: A4

DRAWN BY :

陈一鸣

DATE :

2014-02-23

CHECKED BY:

马跃

DATE :

2014-02-23

APPROVED BY:

邱国夷

DATE :

2014-02-23

PART NAME:

2510 高弯

PART NO.

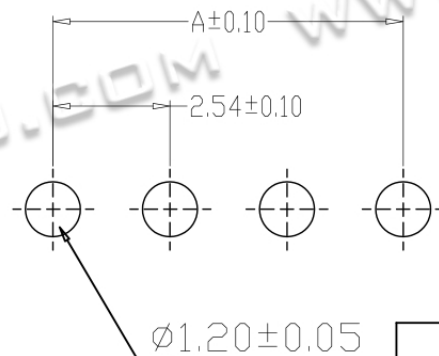
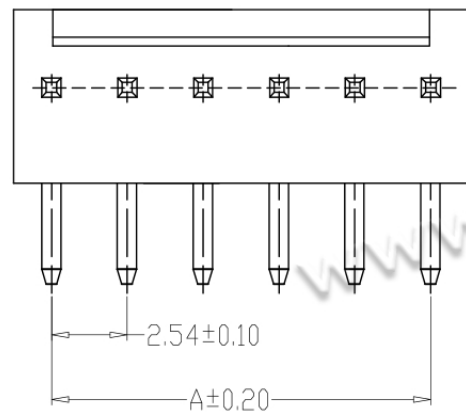
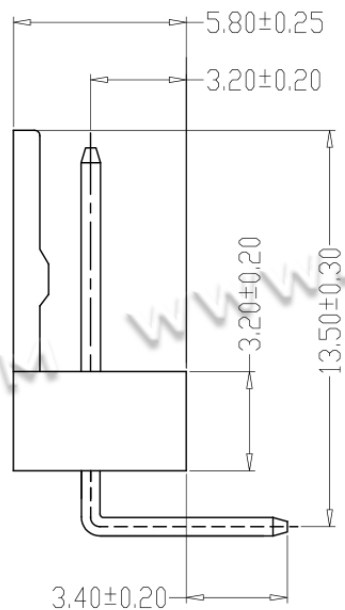
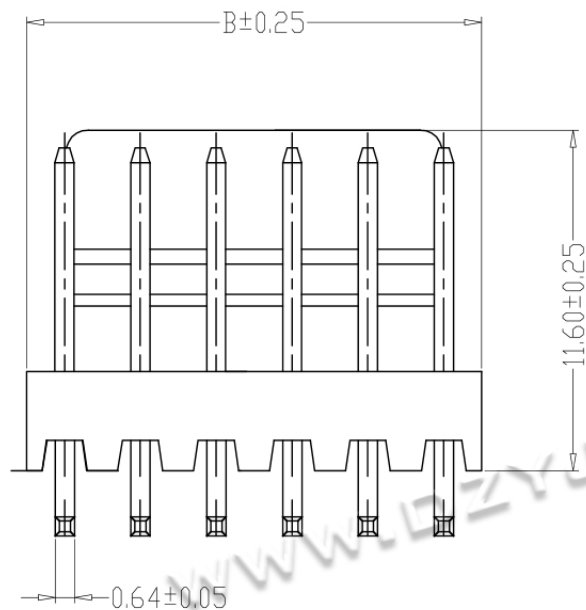
SEE TABLE

MOLD NO.

DRAW NO:

SHEET NO.

1 OF 1



PCB LAYOUT

SPECIFICATIONS

- 1、Current Rating: 4A AC, DC
- 2、Voltage Rating: 250V AC, DC
- 3、Temperatuer 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 Voltang: 1000V AC/minute
- 7、Material: Wafer Nylon66, UL94V-0
PIN Brass Tin-plated

编 号	尺寸 (mm)	
	A	B
HYC04-02AWGF-254	2.54	5.08
HYC04-03AWGF-254	5.08	7.62
HYC04-04AWGF-254	7.62	10.16
HYC04-05AWGF-254	10.16	12.70
HYC04-06AWGF-254	12.70	15.24
HYC04-07AWGF-254	15.24	17.78
HYC04-08AWGF-254	17.78	20.32
HYC04-09AWGF-254	20.32	22.86
HYC04-10AWGF-254	22.86	25.40
HYC04-11AWGF-254	25.40	27.94
HYC04-12AWGF-254	27.94	30.48
HYC04-20AWGF-254	48.26	50.80



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.' $\pm 2'$ X.X' $\pm 0.5'$



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

APPROVED BY:

邱国夷

DATE :

2014-02-23

PART NO.

SEE TABLE

MOLD NO.

DRAW NO:

SHEET NO.

1 OF 1