

■ 技术参数 SPECIFICATIONS

- ◆ 适用线规: AWG#26~#32  
Applicable Wire: AWG#26~#32
- ◆ 额定电压: 50V DC/AC(rms)  
Rated voltage: 50V DC/AC(rms)
- ◆ 额定电流: 1A (AWG #26)  
Rated Current: 1A (AWG #26)
- ◆ 耐压值: 500V AC/minute  
Withstand voltage: 500V AC/min.
- ◆ 工作温度:  $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$   
Working Temp :  $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- ◆ 绝缘电阻:  $\geq 500 \text{ M}\Omega$   
Insulation resistance:  $\geq 500 \text{ M}\Omega$
- ◆ 接触电阻:  $\leq 20 \text{ m}\Omega$   
Contact resistance:  $\leq 20 \text{ m}\Omega$

■ 材料 MATERIAL

- ◆ 绝缘体: 尼龙66, UL94-V2  
Insulator: PA66, UL94-V2

Poles	DIM.A	DIM.B	DIM.C
2P	1.5	3.4	4.5
3P	3.0	4.9	6.0
4P	4.5	6.4	7.5
5P	6.0	7.9	9.0
6P	7.5	9.4	10.5
7P	9.0	10.9	12.0
8P	10.5	12.4	13.5
9P	12.0	13.9	15.0
10P	13.5	15.4	16.5
11P	15.0	16.9	18.0
12P	16.5	18.4	19.5
13P	18.0	19.9	21.0
14P	19.5	21.4	22.5
15P	21.0	22.9	24.0
16P	22.5	24.4	25.5

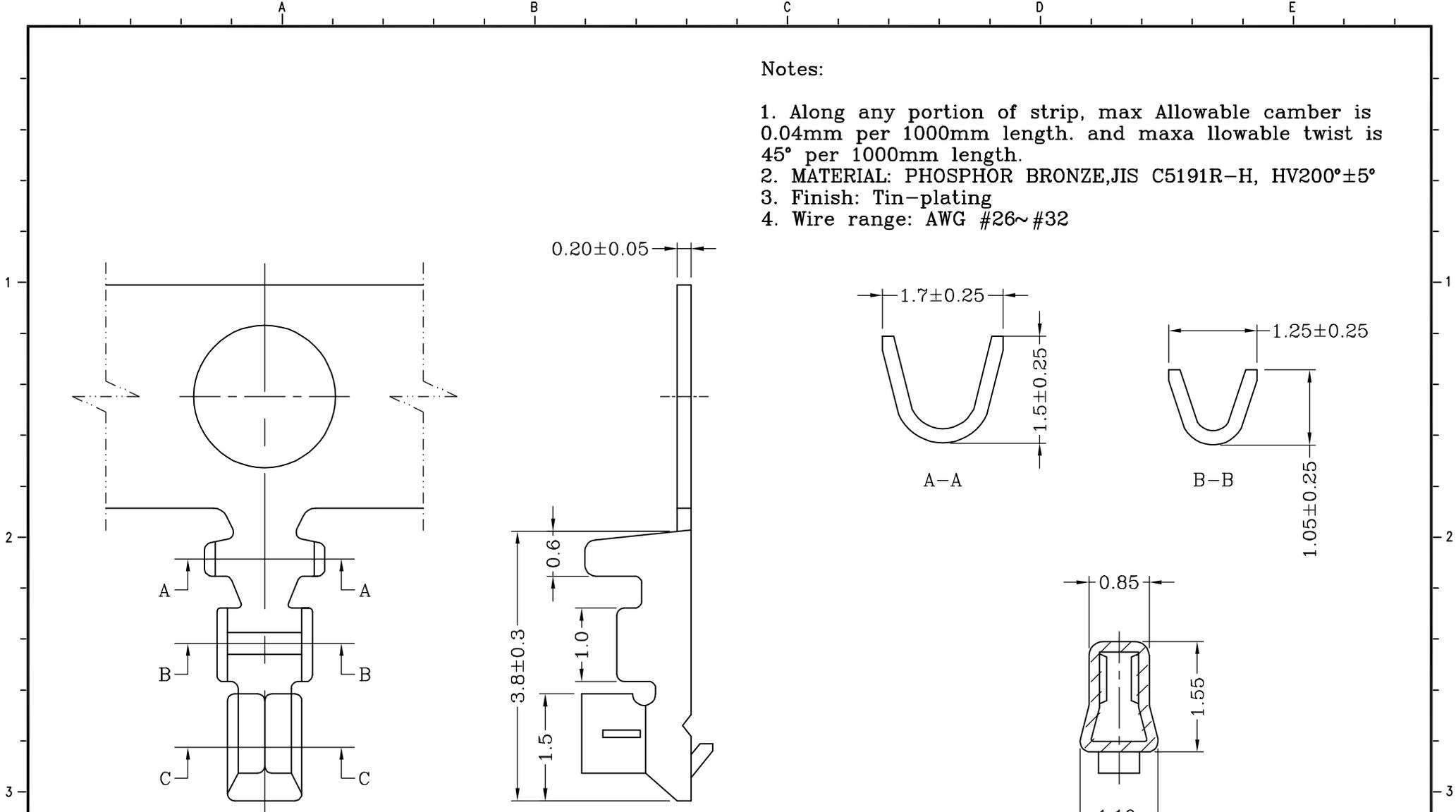
**LHF** 东莞市连海电子有限公司  
DONG GUAN LIAN HAI ELECTRONICS CO.LTD

DRAW NO.	DATE	MODEL NO	DRAW NAME
DESIGN:	周涛	P/N NO:	ZH1.5 HSG-NP
CHECK		A1500-H-NP	
REVIEW:	刘丽娜	REV C	SCALE 1:1
UNIT: mm		SHEET: 1 OF 1	

DIM	TOL	DIM	TOL
X.	/	X.*	/
X.X	$\pm 0.15$	X.X*	$\pm 2^{\circ}$
X.XX	$\pm 0.10$	X.XX*	$\pm 1^{\circ}$
X.XXX	$\pm 0.05$	X.XXX*	/

Notes:

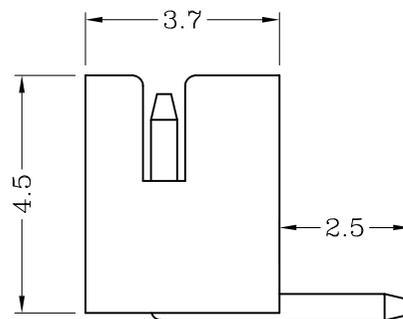
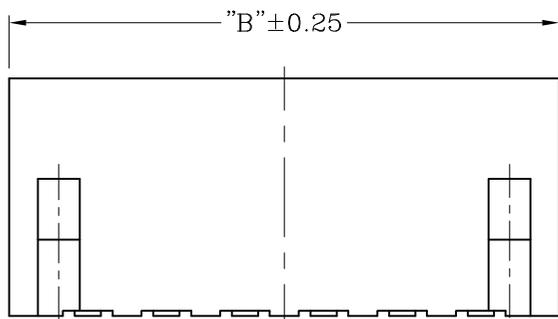
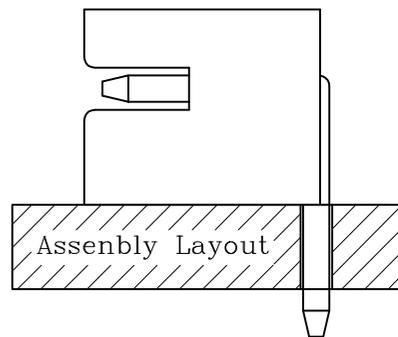
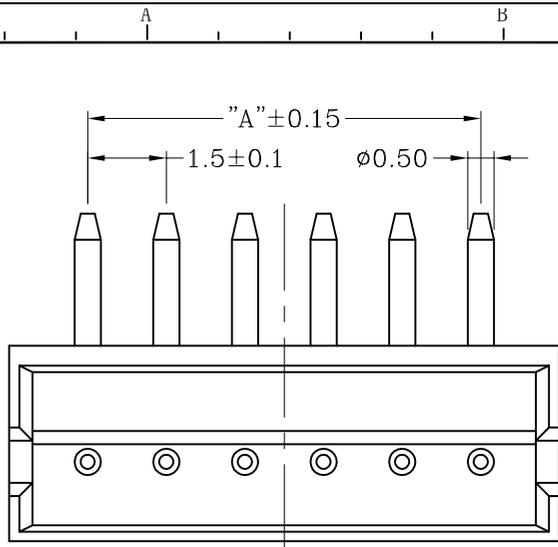
1. Along any portion of strip, max Allowable camber is 0.04mm per 1000mm length. and max allowable twist is 45° per 1000mm length.
2. MATERIAL: PHOSPHOR BRONZE, JIS C5191R-H, HV200 $\pm$ 5°
3. Finish: Tin-plating
4. Wire range: AWG #26~#32



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DRAW NO.	DATE	MODEL NO	DRAW NAME
DESIGN:	周涛	P/N NO:	ZH1.5镀锡端子
CHECK		A1500-T	
REVIEW:	刘丽娜	REV C	SCALE 1:1
UNIT: mm		SHEET: 1 OF 1	

DIM	TOL	DIM	TOL
X	/	X*	/
X.X	$\pm 0.15$	X.X*	$\pm 2^{\circ}$
X.XX	$\pm 0.10$	X.XX*	$\pm 1^{\circ}$
X.XXX	$\pm 0.05$	X.XXX*	/

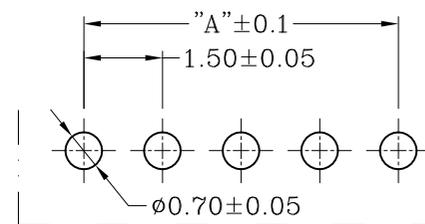


■ 技术参数 SPECIFICATIONS

- ◆ 适用线规: AWG#26~#32  
Applicable Wire: AWG#26~#32
- ◆ 额定电压: 50V DC/AC(rms)  
Rated voltage: 50V DC/AC(rms)
- ◆ 额定电流: 1A (AWG #26)  
Rated Current: 1A (AWG #26)
- ◆ 耐压值: 500V AC/minute  
Withstand voltage: 500V AC/min.
- ◆ 工作温度: -25°C ~ +85°C  
Working Temp : -25°C ~ +85°C
- ◆ 绝缘电阻: ≥500 MΩ  
Insulation resistance: ≥1000 MΩ
- ◆ 接触电阻: ≤20 mΩ  
Contact resistance: ≤20 mΩ

■ 材料 MATERIAL

- ◆ 绝缘体: 尼龙46, UL94-V0  
Insulator: Nylon46, UL94-V0
- ◆ 接触针: 黄铜  
Contact PIN: Brass



P.C.B LAYOUT

	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
DIM.A	1.50	3.00	4.50	6.00	7.50	9.00	10.50	12.00	13.50	15.00	16.50	18.00	19.50	21.00	22.50
DIM.B	4.50	6.00	7.50	9.00	10.50	12.00	13.50	15.00	16.50	18.00	19.50	21.00	22.50	24.00	25.50

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DRAW NO.	DATE	MODEL NO	DRAW NAME
DESIGN:		P/N NO:	ZH1.5 90度WF-NP
CHECK:	周涛	A1500-WR-NP	
REVIEW:	刘丽娜	REV C	SCALE 1:1

DIM	TOL	DIM	TOL
X.	/	X.*	/
X.X	±0.15	X.X*	±2°
X.XX	±0.10	X.XX*	±1°
X.XXX	±0.05	X.XXX*	/

A

B

C

D

E

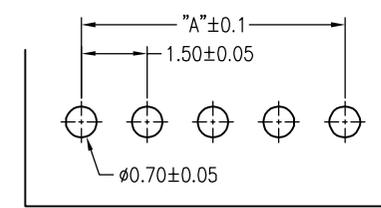
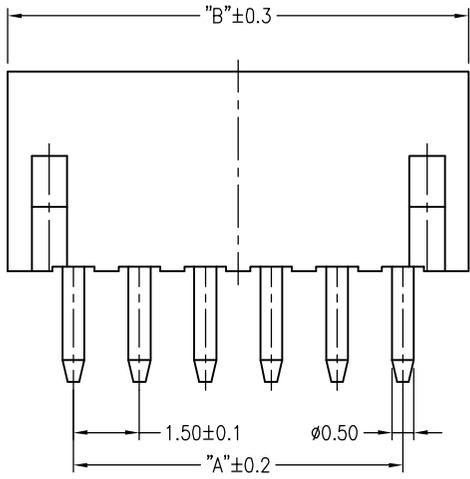
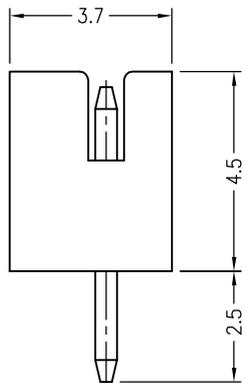
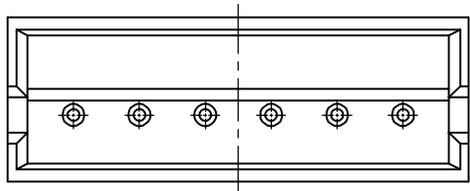
Poles	DIM.A	DIM.B
2P	1.5	4.5
3P	3.0	6.0
4P	4.5	7.5
5P	6.0	9.0
6P	7.5	10.5
7P	9.0	12.0
8P	10.5	13.5
9P	12.0	15.0
10P	13.5	16.5
11P	15.0	18.0
12P	16.5	19.5
13P	18.0	21.0
14P	19.5	22.5
15P	21.0	24.0
16P	22.5	25.5

■ 技术参数 SPECIFICATIONS

- ◆ 适用线规: AWG.#26~#32  
Applicable Wire: AWG.#26~#32
- ◆ 额定电压: 50V DC/AC(rms)  
Rated voltage: 50V DC/AC(rms)
- ◆ 额定电流: 1A (AWG #26)  
Rated Current: 1A (AWG #26)
- ◆ 耐压值: 500V AC/minute  
Withstand voltage: 500V AC/min.
- ◆ 工作温度: -25°C ~ +85°C  
Working Temp : -25°C ~ +85°C
- ◆ 绝缘电阻: ≥500 MΩ  
Insulation resistance: ≥500 MΩ
- ◆ 接触电阻: ≤20 mΩ  
Contact resistance: ≤20 mΩ

■ 材料 MATERIAL

- ◆ 绝缘体: 尼龙46, UL94-V0  
Insulator: PA46, UL94-V0
- ◆ 接触针: 黄铜  
Contact PIN: Brass



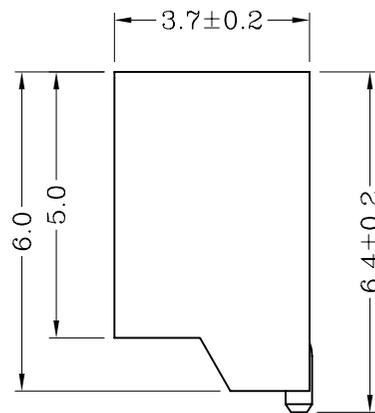
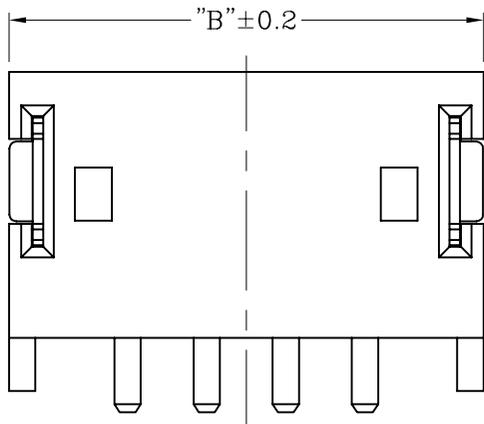
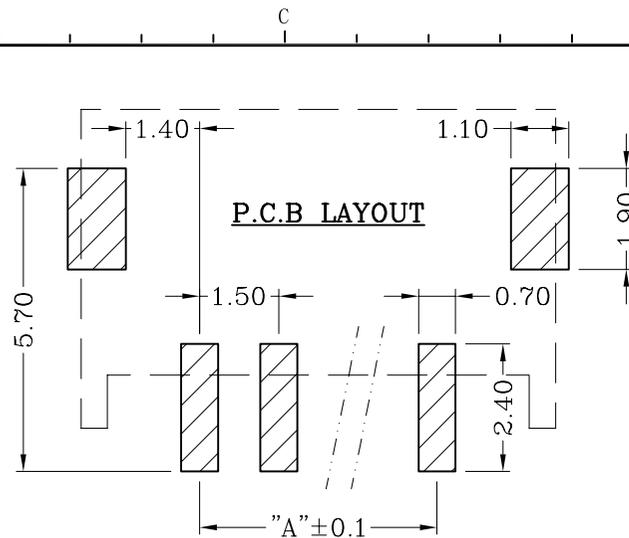
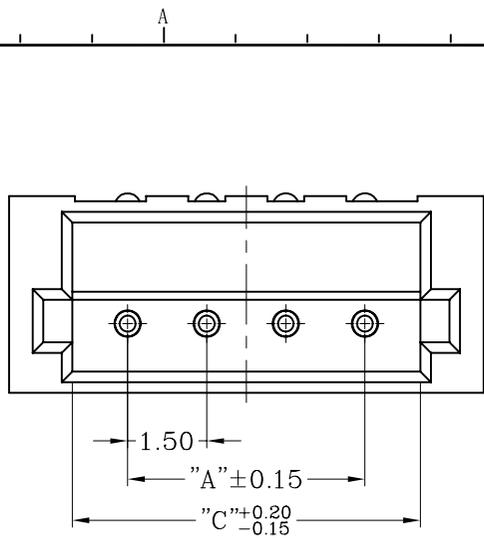
P.C.B LAYOUT

**LHF** 东莞市连海电子有限公司  
DONG GUAN LIAN HAI ELECTRONICS CO.LTD

DRAW NO.	DATE	MODEL NO	DRAW NAME
DESIGN:		P/N NO:	ZH1.5 180度WF-NP
CHECK:	周涛	A1500-WV-NP	
REVIEW:	刘丽娜	REV C SCAL 1:1	

DIM	TOL	DIM	TOL
X.	/	X.*	/
X.X	±0.15	X.X*	±2*
X.XX	±0.10	X.XX*	±1*
X.XXX	±0.05	X.XXX*	/

UNIT: mm SHEET: 1 OF 1



■ 技术参数 SPECIFICATIONS

- ◆ 间距: 1.5 Pitch: 1.5
- ◆ 极数: 2~16 Poles: 2~16
- ◆ 适用线规: AWG#28-#32  
Applicable Wire: AWG#28-#32
- ◆ 额定电压: AC, DC, 50V(有效值)  
Rated voltage: AC, DC, 50V(rms)
- ◆ 额定电流: 1.0A AC, DC  
Rated Current: 1.0A AC, DC
- ◆ 耐压值: 500V AC/minute  
Withstand voltage: 500V AC/min.
- ◆ 工作温度: -25° C ~ +85° C  
Working Temp : -25° C ~ +85° C
- ◆ 绝缘电阻: ≥500 MΩ  
Insulation resistance: ≥500 MΩ
- ◆ 接触电阻: ≤20mΩ  
Contact resistance: ≤20mΩ

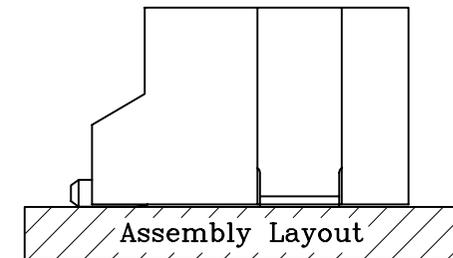
■ 材料 MATERIAL

- ◆ 塑胶: 尼龙9T(Nylon9T)
- ◆ 插针: 青铜 (Bronze)
- ◆ 焊片: 青铜 (Bronze)

■ 包装方式 PACKAGE

- ◆ 编带包装 Tape and Reel Package
- ◆ 管装 Pipe Package
- ◆ 袋装 Bag Package

	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
DIM.A	1.50	3.00	4.50	6.00	7.50	9.00	10.50	12.00	13.50	15.00	16.50	18.00	19.50	21.00	22.50
DIM.B	6.00	7.50	9.00	10.50	12.00	13.50	15.00	16.50	18.00	19.50	21.00	22.50	24.00	25.50	27.00
DIM.C	3.60	5.10	6.60	8.10	9.60	11.10	12.60	14.10	15.60	17.10	18.60	20.10	21.60	23.10	24.60

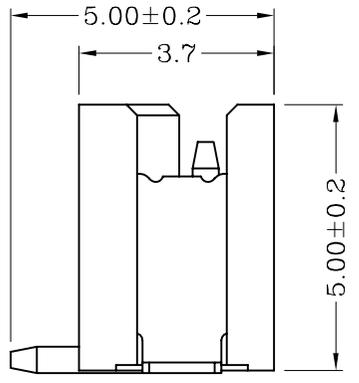
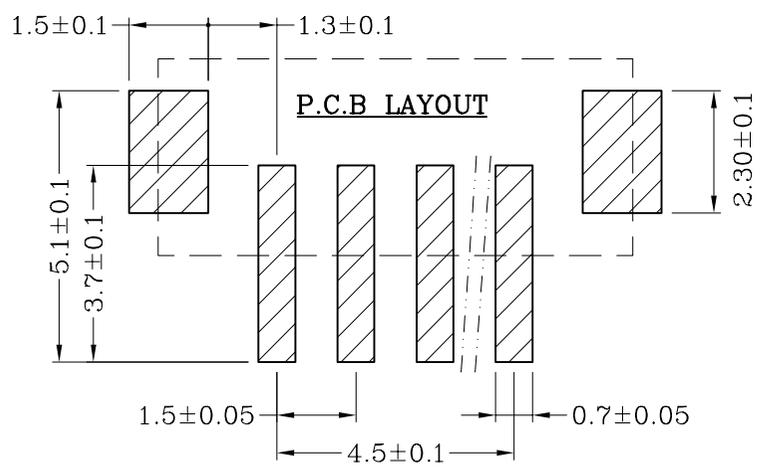
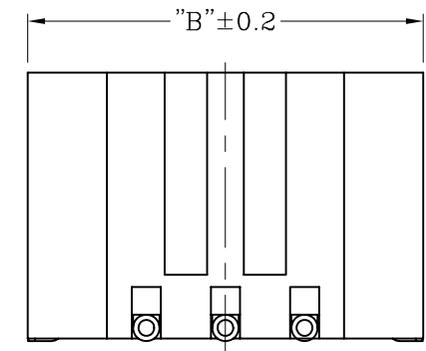
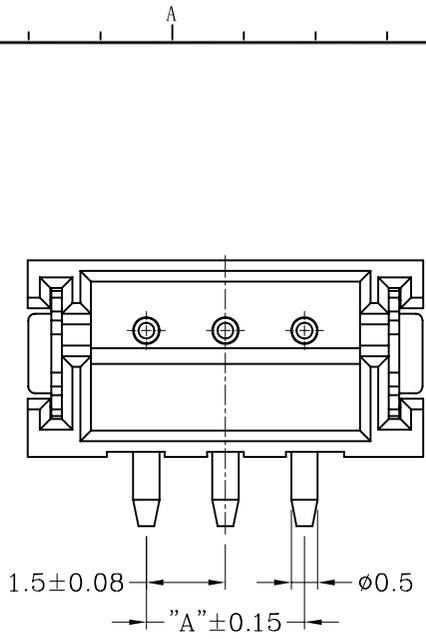


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DONG GUAN LIAN HAI ELECTRONICS CO.,LTD

DRAW NO.	DATE	MODEL NO	DRAW NAME
DESIGN:		P/N NO:	ZH1.5 卧贴-NP
CHECK:	周涛	A1500-WR-S-NP	
REVIEW:	刘丽娜	REV C	SCALE 1:1

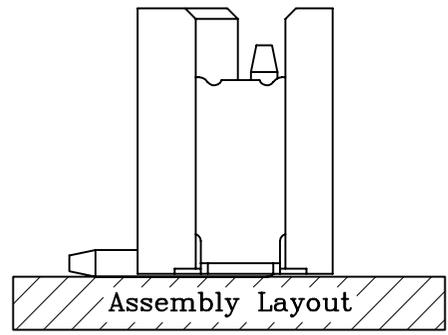
DIM	TOL	DIM	TOL
x.	/	x.*	/
x.xx	±0.15	x.xx*	±2*
x.xxx	±0.10	x.xxx*	±1*
x.xxxx	±0.05	x.xxxx*	/

UNIT: mm SHEET: 1 OF 1



- 技术参数 SPECIFICATIONS**
- ◆ 适用线规: AWG#32~#26  
Applicable Wire: AWG#32~#26
  - ◆ 额定电压: 50V DC,AC(rms)  
Rated voltage: 50V DC,AC(rms)
  - ◆ 额定电流: 1A (AWG #26)  
Rated Current: 1A (AWG #26)
  - ◆ 耐压值: 500V AC/minute  
Withstand voltage: 500V AC/min.
  - ◆ 工作温度: -25°C ~ +85°C  
Working Temp : -25°C ~ +85°C
  - ◆ 绝缘电阻:  $\geq 500M\Omega$   
Insulation resistance:  $\geq 500M\Omega$
  - ◆ 接触电阻:  $\leq 20m\Omega$   
Contact resistance:  $\leq 20m\Omega$

- 材料 MATERIAL**
- ◆ Wafer: Nylon46, UL94-V0
  - ◆ PIN: Brass
  - ◆ Solder tab: Phosphor bronze



	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
DIM.A	1.50	3.00	4.50	6.00	7.50	9.00	10.50	12.00	13.50	15.00	16.50	18.00	19.50	21.00	22.50
DIM.B	6.00	7.50	9.00	10.50	12.00	13.50	15.00	16.50	18.00	19.50	21.00	22.50	24.00	25.50	27.00

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DONG GUAN LIAN HAI ELECTRONICS CO.,LTD

DRAW NO.	DATE	MODEL NO	DRAW NAME
DESIGN:		P/N NO:	ZH1.5 立贴-NP
CHECK: 周涛		A1500-WV-S-NP	
REVIEW: 刘丽娜	REV C	SCALE 1:1	UNIT: mm SHEET: 1 OF 1

DIM	TOL	DIM	TOL
X.	/	X.*	/
X.X	±0.20	X.X*	±2*
X.XX	±0.15	X.XX*	±1*
X.XXX	±0.10	X.XXX*	/