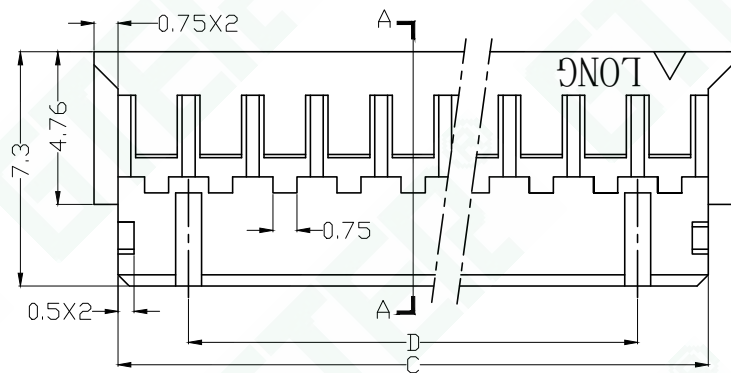
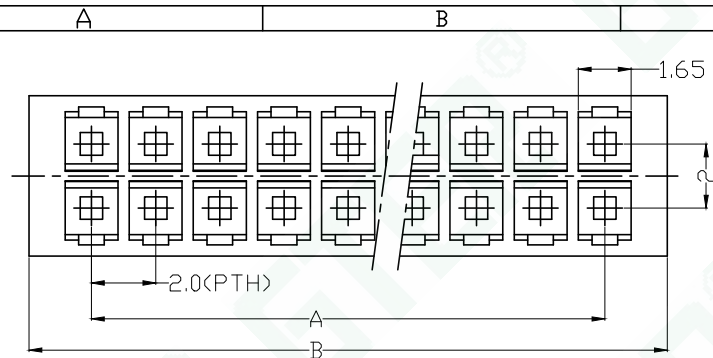
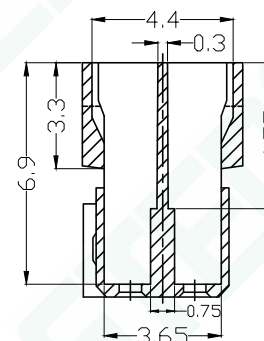
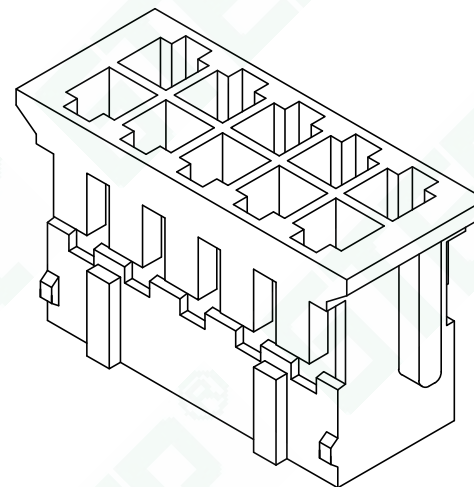
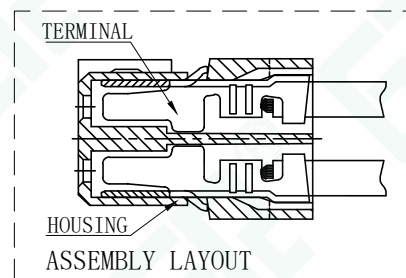
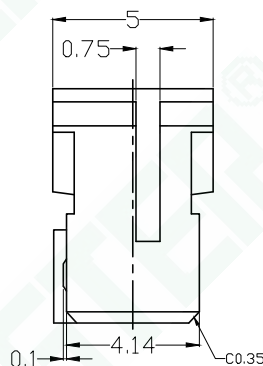


Circuit 2



SECTION A-A



■ Main Specifications

- 接触电阻 (Contact resistance): $\leq 20\text{m}\Omega$
- 绝缘电阻 (Insulation resistance): $\geq 1000\text{M}\Omega$
- 额定电压 (Rated voltage): 250V AC DC
- 额定电流 (Rated current): 3.0A AC DC
- 耐电压 (Withstand Voltage): 800V AC/minute
- 温度范围 (Temperature Range): $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$

■ 产品编码简介: GJ-A2002HF-2x**-A0N
① ② ③ ④

1. 系列号;
2. 母胶壳;
3. Pin位数, 双排2x**P;
4. Nylon66 UL94V-0 (本色)

- 适配 GJ-A2002 SOCKET TERMINAL.
- 适配 GJ-A2002 WAFER SERIES.

Poles	Dimensions(mm)				Q'ty/ bag
	A	B	C	D	
6P(2x3)	4.00	7.90	6.40	2.00	1,000
8P(2x4)	6.00	9.90	8.40	4.00	1,000
10P(2x5)	8.00	11.90	10.40	6.00	1,000
12P(2x6)	10.00	13.90	12.40	8.00	1,000
14P(2x7)	12.00	15.90	14.40	10.00	1,000
16P(2x8)	14.00	17.90	16.40	12.00	1,000
18P(2x9)	16.00	19.90	18.40	14.00	1,000
20P(2x10)	18.00	21.90	20.40	16.00	1,000
22P(2x11)	20.00	23.90	22.40	18.00	1,000
24P(2x11)	22.00	25.90	24.40	20.00	1,000
26P(2x11)	24.00	27.90	26.40	22.00	1,000
28P(2x11)	26.00	29.90	28.40	24.00	1,000
30P(2x11)	28.00	31.90	30.40	26.00	1,000
32P(2x11)	30.00	33.90	32.40	28.00	1,000
34P(2x11)	32.00	35.90	34.40	30.00	1,000
36P(2x11)	34.00	37.90	36.40	32.00	1,000
38P(2x19)	36.00	39.90	38.40	34.00	1,000
40P(2x20)	38.00	41.90	40.40	36.00	1,000

GTER® 东莞市高嘉精密电子有限公司
DONGGUAN GJ PRECISION ELECTRONICS Co.Ltd.

PART NO: GJ-A2002HF-2x**-A0N

2.00mm WIRE TO BOARD CONNECTOR, SOCKET HOUSING

APPROVED BY: APPROVED

CHECKED BY: CHECKED

DRAWN BY: yiliangdong

DATE: 2021-11-25

A2002胶壳 产品图

PROJ:

UNIT: mm

SCALE: --

SHEET: 1/1 A4

VER NO: A0

TOLERANCE

-1 ± 0.10

1-5 ± 0.15

5-15 ± 0.20

15-30 ± 0.25

30- ± 0.30

(ANGLE) .X $\pm 10^{\circ}$

LTR

标记1

标记2

标记3

标记4

CUSTOMER: ---

REVISION RECORD

修改内容1

修改内容2

修改内容3

修改内容4

NAME

DATE

姓名1

日期1

姓名2

日期2

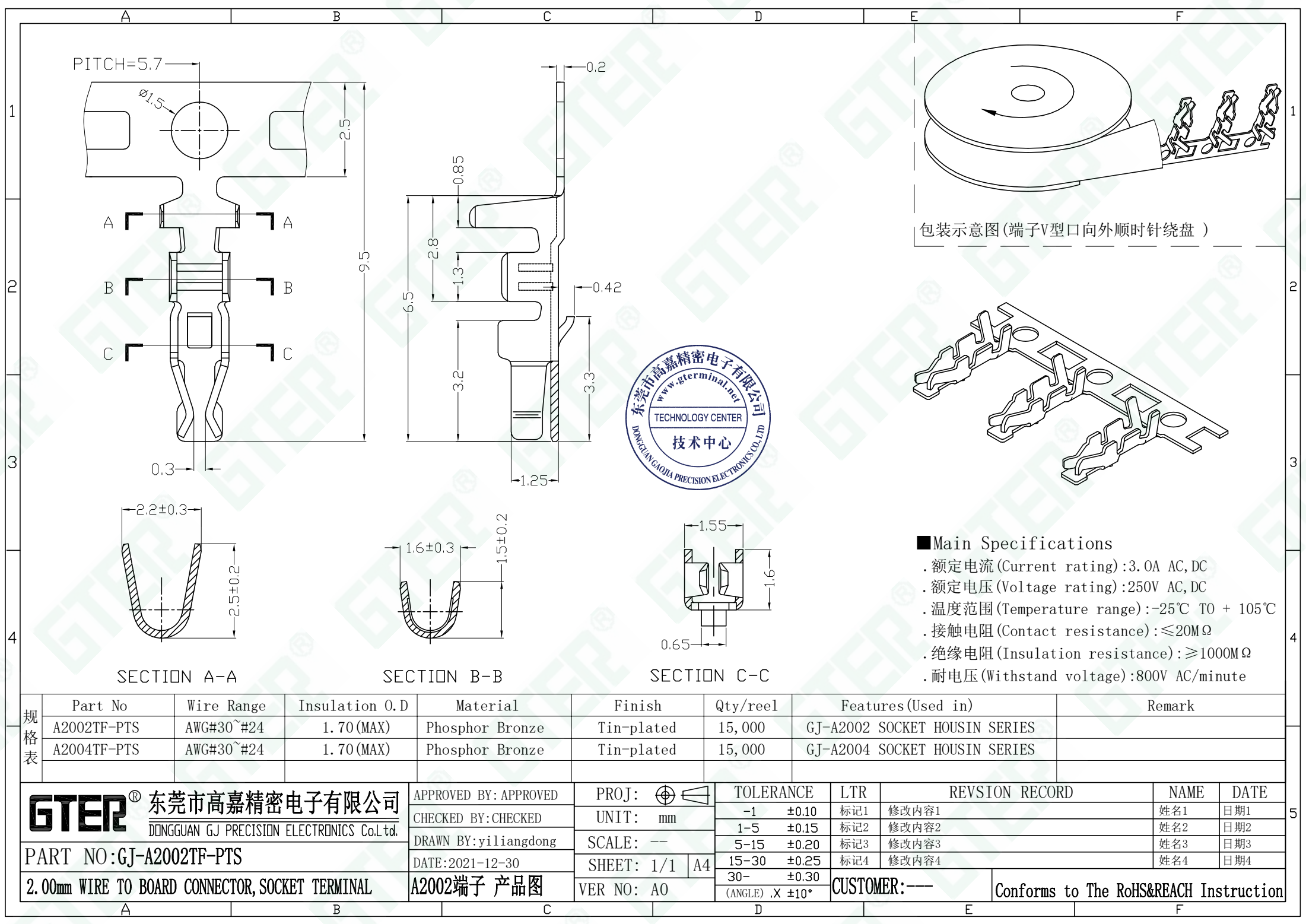
姓名3

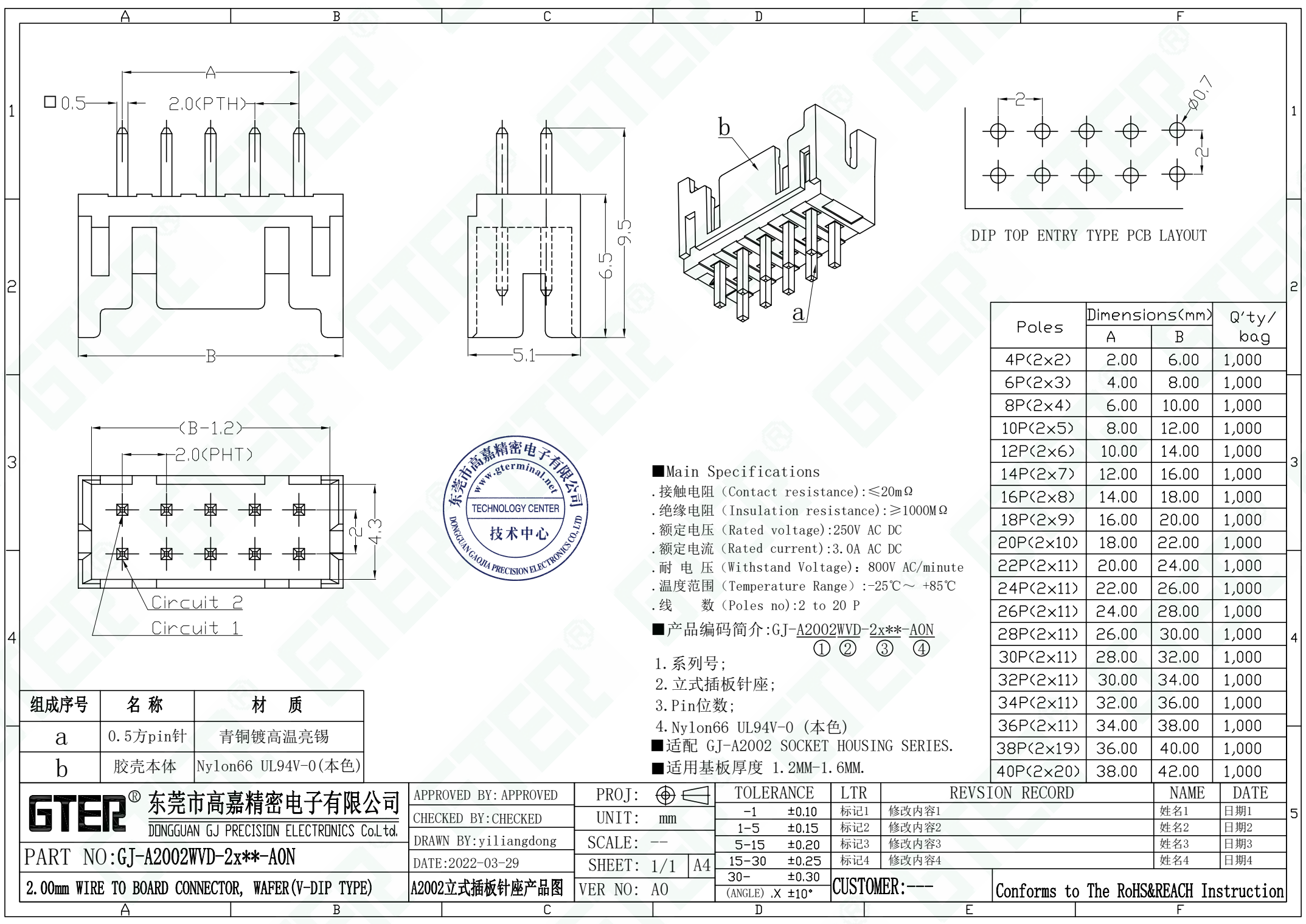
日期3

姓名4

日期4

Conforms to The RoHS&REACH Instruction





DIP TOP ENTRY TYPE PCB LAYOUT

Poles	Dimensions(mm)		Q'ty/ bag
	A	B	
4P(2×2)	2.00	6.00	1,000
6P(2×3)	4.00	8.00	1,000
8P(2×4)	6.00	10.00	1,000
10P(2×5)	8.00	12.00	1,000
12P(2×6)	10.00	14.00	1,000
14P(2×7)	12.00	16.00	1,000
16P(2×8)	14.00	18.00	1,000
18P(2×9)	16.00	20.00	1,000
20P(2×10)	18.00	22.00	1,000
22P(2×11)	20.00	24.00	1,000
24P(2×11)	22.00	26.00	1,000
26P(2×11)	24.00	28.00	1,000
28P(2×11)	26.00	30.00	1,000
30P(2×11)	28.00	32.00	1,000
32P(2×11)	30.00	34.00	1,000
34P(2×11)	32.00	36.00	1,000
36P(2×11)	34.00	38.00	1,000
38P(2×19)	36.00	40.00	1,000
40P(2×20)	38.00	42.00	1,000

■Main Specifications

- 接触电阻 (Contact resistance): $\leq 20\text{m}\Omega$
- 绝缘电阻 (Insulation resistance): $\geq 1000\text{M}\Omega$
- 额定电压 (Rated voltage): 250V AC DC
- 额定电流 (Rated current): 3.0A AC DC
- 耐电压 (Withstand Voltage): 800V AC/minute
- 温度范围 (Temperature Range): $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- 线数 (Poles no): 2 to 20 P

■产品编码简介: GJ-A2002WVD-2x**-A0N

① ② ③ ④

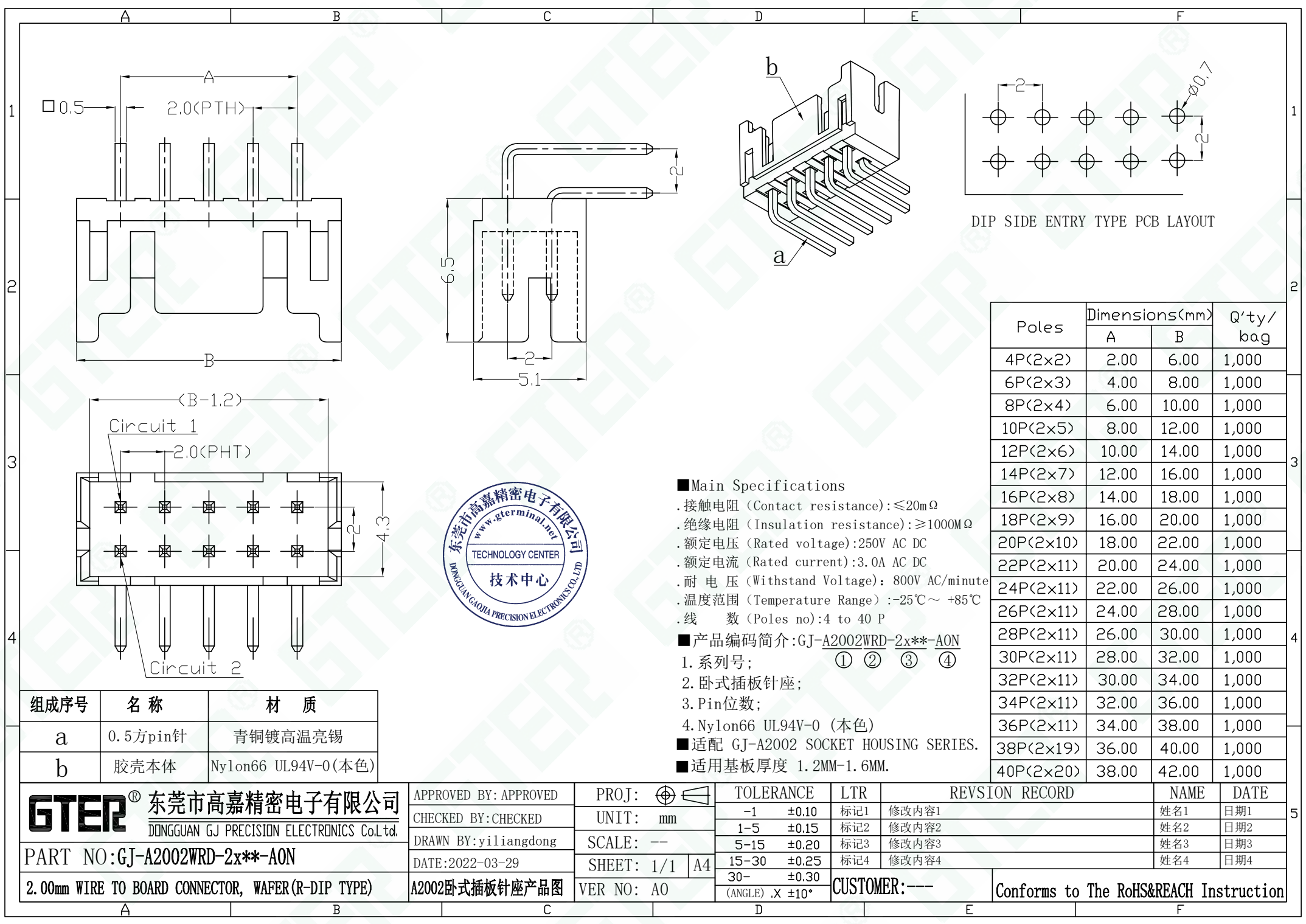
1. 系列号;
2. 立式插板针座;
3. Pin位数;
4. Nylon66 UL94V-0 (本色)

■适配 GJ-A2002 SOCKET HOUSING SERIES.

■适用基板厚度 1.2MM-1.6MM.

组成序号	名称	材质
a	0.5方pin针	青铜镀高温亮锡
b	胶壳本体	Nylon66 UL94V-0(本色)

GTER® 东莞市高嘉精密电子有限公司 DONGGUAN GJ PRECISION ELECTRONICS Co.Ltd. PART NO:GJ-A2002WVD-2x**-A0N 2.00mm WIRE TO BOARD CONNECTOR, WAFER(V-DIP TYPE)	APPROVED BY: APPROVED	PROJ: 	TOLERANCE	LTR	REVSION RECORD		NAME	DATE
	CHECKED BY:CHECKED	UNIT: mm	-1 ±0.10	标记1	修改内容1		姓名1	日期1
	DRAWN BY:yiliangdong	SCALE: --	1-5 ±0.15	标记2	修改内容2		姓名2	日期2
	DATE:2022-03-29	SHEET: 1/1	5-15 ±0.20	标记3	修改内容3		姓名3	日期3
		A4	15-30 ±0.25	标记4	修改内容4		姓名4	日期4
	A2002立式插板针座产品图	VER NO: A0	30- ±0.30			CUSTOMER:---	Conforms to The RoHS&REACH Instruction	
			(ANGLE) .X ±10°					
A	B	C		D		E		F



DIP SIDE ENTRY TYPE PCB LAYOUT

Poles	Dimensions(mm)		Q'ty/ bag
	A	B	
4P(2×2)	2.00	6.00	1,000
6P(2×3)	4.00	8.00	1,000
8P(2×4)	6.00	10.00	1,000
10P(2×5)	8.00	12.00	1,000
12P(2×6)	10.00	14.00	1,000
14P(2×7)	12.00	16.00	1,000
16P(2×8)	14.00	18.00	1,000
18P(2×9)	16.00	20.00	1,000
20P(2×10)	18.00	22.00	1,000
22P(2×11)	20.00	24.00	1,000
24P(2×11)	22.00	26.00	1,000
26P(2×11)	24.00	28.00	1,000
28P(2×11)	26.00	30.00	1,000
30P(2×11)	28.00	32.00	1,000
32P(2×11)	30.00	34.00	1,000
34P(2×11)	32.00	36.00	1,000
36P(2×11)	34.00	38.00	1,000
38P(2×19)	36.00	40.00	1,000
40P(2×20)	38.00	42.00	1,000

■ Main Specifications

- 接触电阻 (Contact resistance): $\leq 20\text{m}\Omega$
- 绝缘电阻 (Insulation resistance): $\geq 1000\text{M}\Omega$
- 额定电压 (Rated voltage): 250V AC DC
- 额定电流 (Rated current): 3.0A AC DC
- 耐电压 (Withstand Voltage): 800V AC/minute
- 温度范围 (Temperature Range): $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- 线数 (Poles no): 4 to 40 P

■ 产品编码简介: GJ-A2002WRD-2x**-A0N

1. 系列号; ① ② ③ ④
2. 卧式插板针座;
3. Pin位数;
4. Nylon66 UL94V-0 (本色)

■ 适配 GJ-A2002 SOCKET HOUSING SERIES.

■ 适用基板厚度 1.2MM-1.6MM.

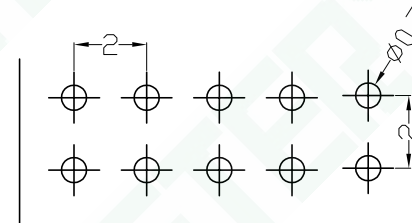
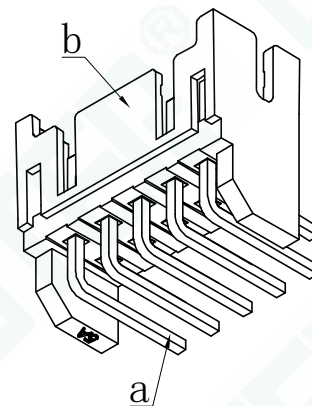
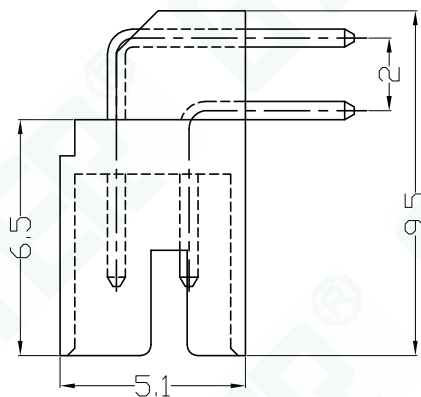
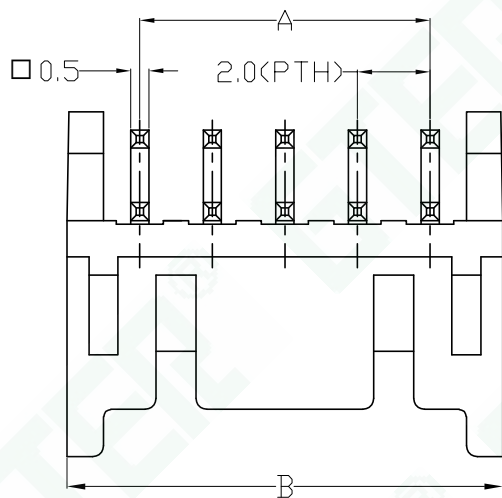
组成序号	名称	材质
a	0.5方pin针	青铜镀高温亮锡
b	胶壳本体	Nylon66 UL94V-0(本色)

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DONGGUAN GJ PRECISION ELECTRONICS Co.,Ltd.

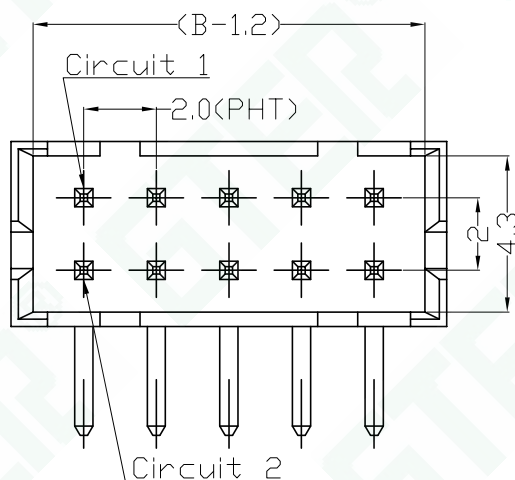
PART NO: GJ-A2002WRD-2x**-A0N

2.00mm WIRE TO BOARD CONNECTOR, WAFER(R-DIP TYPE)

APPROVED BY: APPROVED	PROJ:	TOLERANCE	LTR	REVISION RECORD		NAME	DATE
CHECKED BY: CHECKED	UNIT: mm	-1 ±0.10	标记1	修改内容1		姓名1	日期1
DRAWN BY: yiliangdong	SCALE: --	1-5 ±0.15	标记2	修改内容2		姓名2	日期2
DATE: 2022-03-29	SHEET: 1/1 A4	5-15 ±0.20	标记3	修改内容3		姓名3	日期3
A2002卧式插板针座产品图	VER NO: A0	15-30 ±0.25	标记4	修改内容4		姓名4	日期4
		30- ±0.30	CUSTOMER: ---		Conforms to The RoHS&REACH Instruction		
		(ANGLE) X ±10°					



DIP SIDE ENTRY TYPE PCB LAYOUT



Main Specifications

- 接触电阻 (Contact resistance): $\leq 20\text{m}\Omega$
- 绝缘电阻 (Insulation resistance): $\geq 1000\text{M}\Omega$
- 额定电压 (Rated voltage): 250V AC DC
- 额定电流 (Rated current): 3.0A AC DC
- 耐电压 (Withstand Voltage): 800V AC/minute
- 温度范围 (Temperature Range): $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- 线数 (Poles no): 4 to 40 P

产品编码简介: GJ-A2002WRD-2x**-AON-LE

① ② ③ ④ ⑤

- 系列号;
- 卧式插板针座;
- Pin位数;
- Nylon66 UL94V-0 (本色)
- LE-带定位边, 选用时料号需备注。

适配 GJ-A2002 SOCKET HOUSING SERIES.

适用基板厚度 1.2MM-1.6MM.

Poles	Dimensions(mm)		Q'ty/ bag
	A	B	
4P(2x2)	2.00	6.00	1,000
6P(2x3)	4.00	8.00	1,000
8P(2x4)	6.00	10.00	1,000
10P(2x5)	8.00	12.00	1,000
12P(2x6)	10.00	14.00	1,000
14P(2x7)	12.00	16.00	1,000
16P(2x8)	14.00	18.00	1,000
18P(2x9)	16.00	20.00	1,000
20P(2x10)	18.00	22.00	1,000
22P(2x11)	20.00	24.00	1,000
24P(2x11)	22.00	26.00	1,000
26P(2x11)	24.00	28.00	1,000
28P(2x11)	26.00	30.00	1,000
30P(2x11)	28.00	32.00	1,000
32P(2x11)	30.00	34.00	1,000
34P(2x11)	32.00	36.00	1,000
36P(2x11)	34.00	38.00	1,000
38P(2x19)	36.00	40.00	1,000
40P(2x20)	38.00	42.00	1,000

组成序号	名称	材质
a	0.5方pin针	青铜镀高温亮锡
b	胶壳本体	Nylon66 UL94V-0(本色)

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DONGGUAN GJ PRECISION ELECTRONICS Co.,Ltd.

PART NO: GJ-A2002WRD-2x**-AON-LE

2.00mm WIRE TO BOARD CONNECTOR, WAFER(R-DIP TYPE)

APPROVED BY: APPROVED	PROJ:
CHECKED BY: CHECKED	UNIT: mm
DRAWN BY: yiliangdong	SCALE: --
DATE: 2022-03-29	SHEET: 1/1 A4
A2002卧式插板针座产品图	VER NO: AO

TOLERANCE	LTR	REVISION RECORD		NAME	DATE
-1 ± 0.10	标记1	修改内容1		姓名1	日期1
1-5 ± 0.15	标记2	修改内容2		姓名2	日期2
5-15 ± 0.20	标记3	修改内容3		姓名3	日期3
15-30 ± 0.25	标记4	修改内容4		姓名4	日期4
30- ± 0.30	CUSTOMER: ---		Conforms to The RoHS&REACH Instruction		
(ANGLE) .X $\pm 10^{\circ}$					