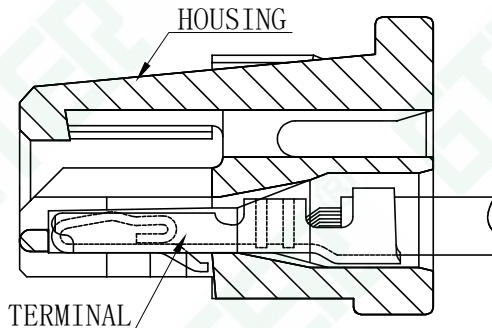
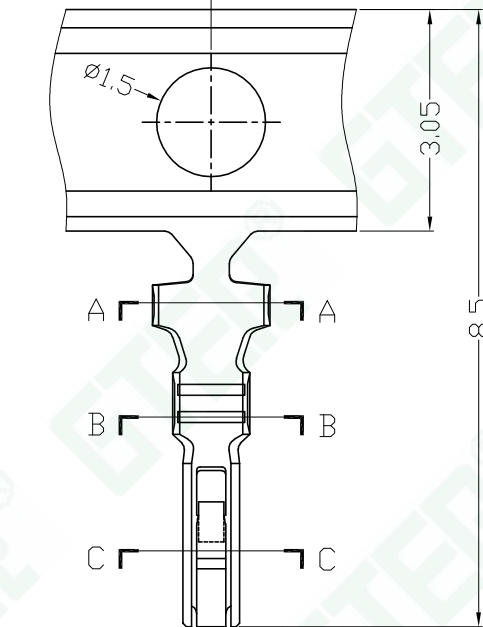
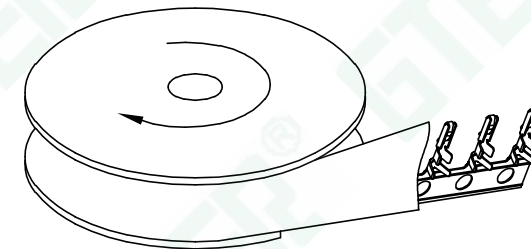


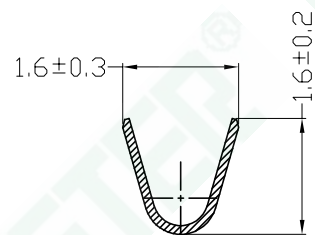
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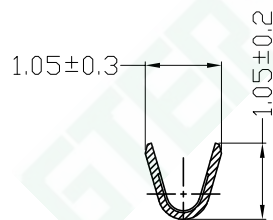
ASSEMBLY LAYOUT



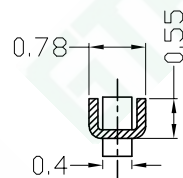
包装示意图(端子V型口向外顺时针绕盘)



SECTION A-A



SECTION B-B



SECTION C-C

Main Specifications

- 额定电流 (Current rating): 1.0A AC, DC
- 额定电压 (Voltage rating): 50V AC, DC
- 温度范围 (Temperature range): -25℃ T₀ + 105℃
- 接触电阻 (Contact resistance): ≤20mΩ
- 绝缘电阻 (Insulation resistance): ≥100MΩ
- 耐电压 (Withstand voltage): 500V AC/minute

规格表	Part No	Wire Range	Insulation O.D	Material	Finish	Qty/reel	Features(Used in)	Remark
	A1252TM-PTS	AWG#32~#28	0.90 (MAX)	Phosphor Bronze	Tin-plated	25,000	GJ-A1252 SOCKET HOUSIN SERIES	
	A1252TM-PAO	AWG#32~#28	0.90 (MAX)	Phosphor Bronze	Au over Nickel	25,000	GJ-A1252 SOCKET HOUSIN SERIES	

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

PART NO:GJ-A1252TM-P**

1.25mm WIRE TO BOARD CONNECTOR, PLUG TERMINAL

APPROVED BY: APPROVED

CHECKED BY: CHECKED

DRAWN BY: yiliangdong

DATE: 2022-04-08

A1252端子 产品图

PROJ:

UNIT: mm

SCALE: --

SHEET: 1/1

VER NO: AO

TOLERANCE

-1 ±0.10

1-5 ±0.15

5-15 ±0.20

15-30 ±0.25

30- ±0.30

(ANGLE) .X ±10°

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

Conforms to The RoHS&REACH Instruction

NAME

姓名1

姓名2

姓名3

姓名4

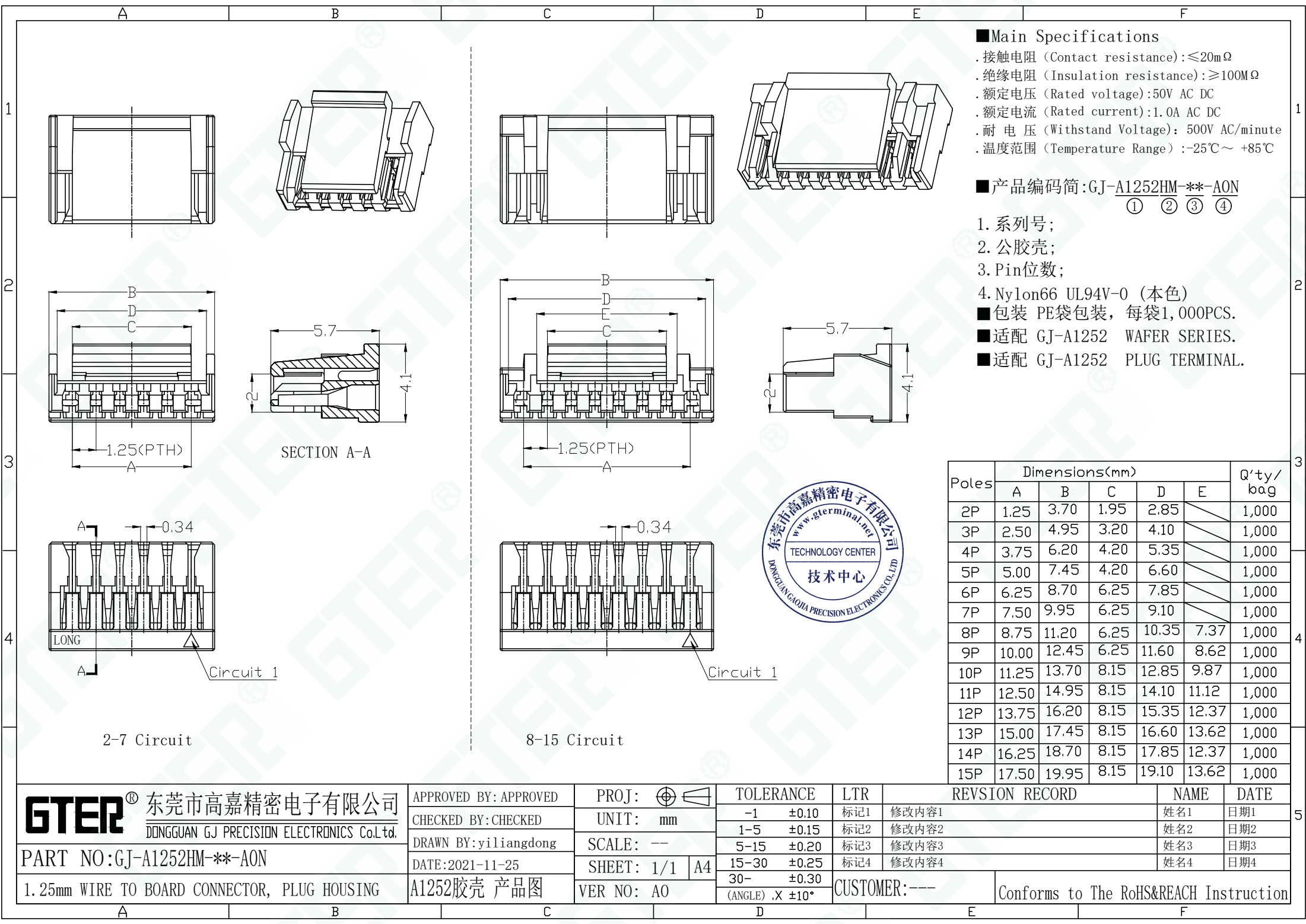
DATE

日期1

日期2

日期3

日期4



■Main Specifications

- 接触电阻 (Contact resistance): $\leq 20m\Omega$
- 绝缘电阻 (Insulation resistance): $\geq 100M\Omega$
- 额定电压 (Rated voltage): 50V AC DC
- 额定电流 (Rated current): 1.0A AC DC
- 耐电压 (Withstand Voltage): 500V AC/minute
- 温度范围 (Temperature Range): $-25^{\circ}C \sim +85^{\circ}C$

■产品编码简: GJ-A1252HM-**-AON
① ② ③ ④

1. 系列号;
 2. 公胶壳;
 3. Pin位数;
 4. Nylon66 UL94V-0 (本色)
- 包装 PE袋包装, 每袋1,000PCS.
- 适配 GJ-A1252 WAFER SERIES.
- 适配 GJ-A1252 PLUG TERMINAL.

Poles	Dimensions(mm)					Q'ty/ bag
	A	B	C	D	E	
2P	1.25	3.70	1.95	2.85		1,000
3P	2.50	4.95	3.20	4.10		1,000
4P	3.75	6.20	4.20	5.35		1,000
5P	5.00	7.45	4.20	6.60		1,000
6P	6.25	8.70	6.25	7.85		1,000
7P	7.50	9.95	6.25	9.10		1,000
8P	8.75	11.20	6.25	10.35	7.37	1,000
9P	10.00	12.45	6.25	11.60	8.62	1,000
10P	11.25	13.70	8.15	12.85	9.87	1,000
11P	12.50	14.95	8.15	14.10	11.12	1,000
12P	13.75	16.20	8.15	15.35	12.37	1,000
13P	15.00	17.45	8.15	16.60	13.62	1,000
14P	16.25	18.70	8.15	17.85	12.37	1,000
15P	17.50	19.95	8.15	19.10	13.62	1,000

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DONGGUAN GJ PRECISION ELECTRONICS Co.Ltd.

PART NO:GJ-A1252HM-**-AON

1.25mm WIRE TO BOARD CONNECTOR, PLUG HOUSING

APPROVED BY: APPROVED

CHECKED BY: CHECKED

DRAWN BY: yiliangdong

DATE: 2021-11-25

A1252胶壳 产品图

PROJ: 

UNIT: mm

SCALE: --

SHEET: 1/1 A4

VER NO: AO

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

REVISION RECORD

NAME

DATE

姓名1 日期1

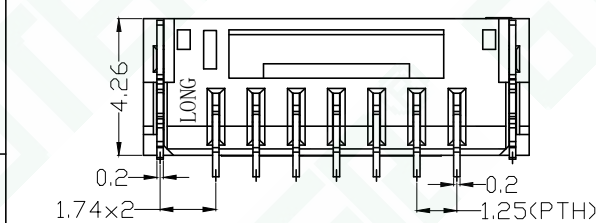
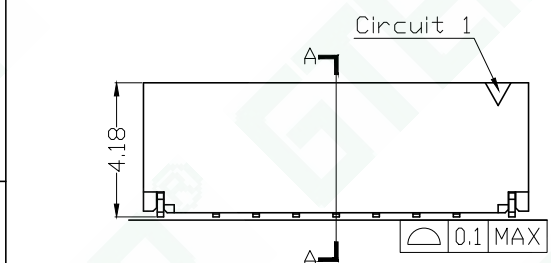
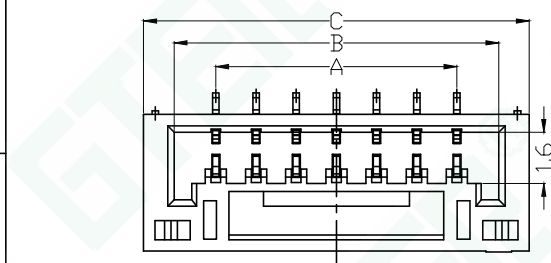
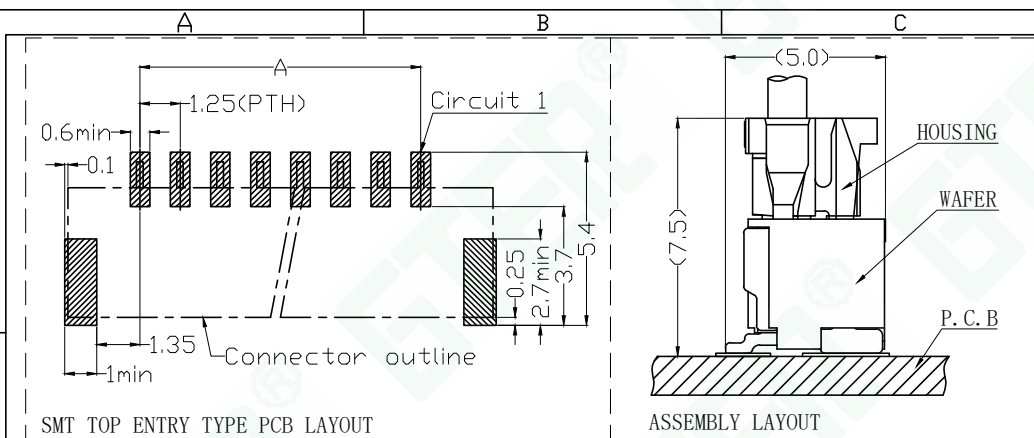
姓名2 日期2

姓名3 日期3

姓名4 日期4

CUSTOMER: ---

Conforms to The RoHS&REACH Instruction

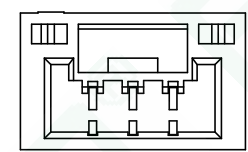
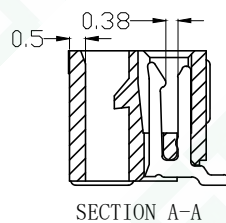
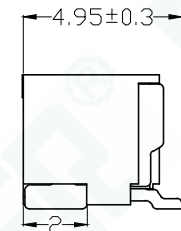


GTER® 东莞市高嘉精密电子有限公司
DONGGUAN GJ PRECISION ELECTRONICS Co.Ltd.

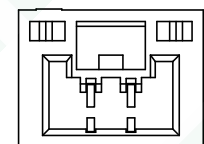
PART NO:GJ-A1252WVS-**-FON

1.25mm WIRE TO BOARD CONNECTOR, WAFER(V-SMT TYPE)

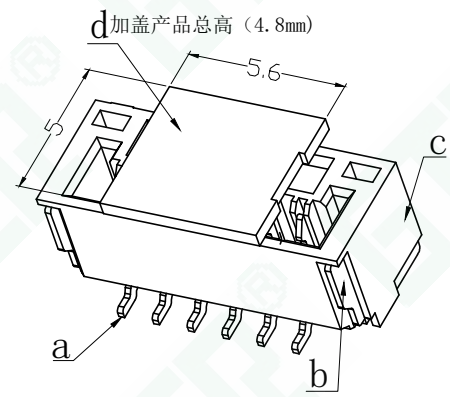
ASSEMBLY LAYOUT



3 Circuit



2 Circuit



组成序号	名称	材质
a	0.2pin针	磷铜镀高温亮锡
b	接地片	磷铜镀高温亮锡
c	WAFER 主体	LCP(本色) UL94V-0
d	吸盖	LCP(本色) UL94V-0

■Main Specifications

- .接触电阻 (Contact resistance): $\leq 20m\Omega$
- .绝缘电阻 (Insulation resistance): $\geq 100M\Omega$
- .额定电压 (Rated voltage): 50V AC DC
- .额定电流 (Rated current): 1.0A AC DC
- .耐电压 (Withstand Voltage): 500V AC/minute
- .温度范围 (Temperature Range): $-25^{\circ}C \sim +105^{\circ}C$

■产品编码简介:GJ-A1252WVS-**-FON

① ② ③ ④

1. 系列号;
 2. 立式贴板针座;
 3. Pin位数;
 4. LCP UL94V-0 (本色)
- 适配 GJ-A1252 PLUG HOUSING SERIES.

Poles	Dimensions(mm)			Q'ty/ reel
	A	B	C	
2P	1.25	3.85	5.75	1,000
3P	2.50	5.10	7.00	1,000
4P	3.75	6.35	8.25	1,000
5P	5.00	7.60	9.50	1,000
6P	6.25	8.85	10.75	1,000
7P	7.50	10.10	12.00	1,000
8P	8.75	11.35	13.25	1,000
9P	10.00	12.60	14.50	1,000
10P	11.25	13.85	15.75	1,000
11P	12.50	15.10	17.00	1,000
12P	13.75	16.35	18.25	1,000
13P	15.00	17.60	19.50	1,000
14P	16.25	18.85	20.75	1,000
15P	17.50	20.10	22.00	1,000

TOLERANCE		LTR	REVSION 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	±10°					

