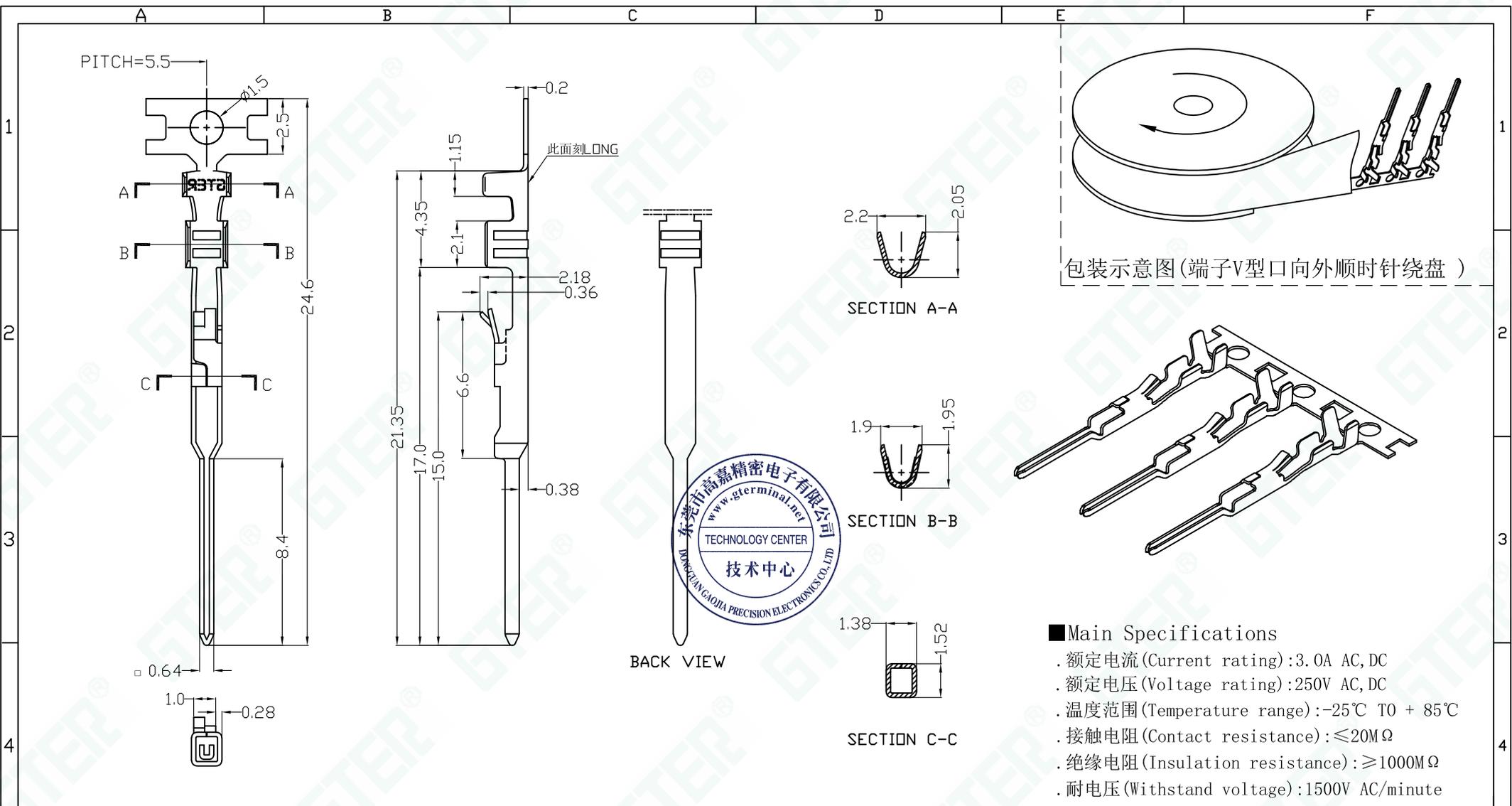


- Main Specifications
- 额定电流 (Current rating): 3.0A AC, DC
 - 额定电压 (Voltage rating): 250V AC, DC
 - 温度范围 (Temperature range): -25°C TO + 85°C
 - 接触电阻 (Contact resistance): ≤20MΩ
 - 绝缘电阻 (Insulation resistance): ≥1000MΩ
 - 耐电压 (Withstand voltage): 1500V AC/minute

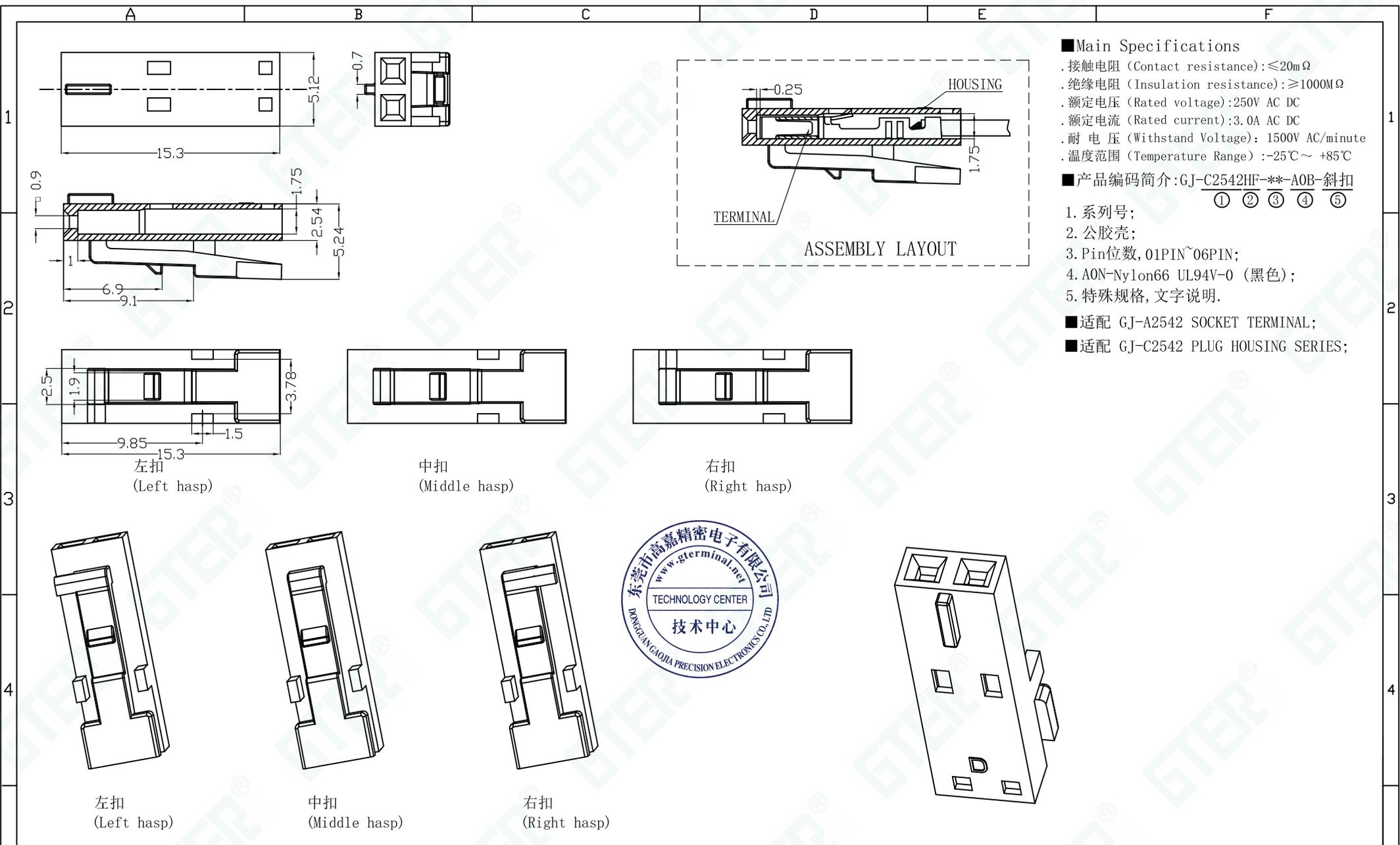
规格表	Part No	Wire Range	Insulation O.D	Material	Finish	Qty/reel	Features (Used in)	Remark
	A2542TF-PTS	AWG#28~#22	2.1 (MAX)	Phosphor Bronze	Tin-plated	12,000	GJ-C2542 SOCKET HOUSIN SERIES GJ-A2542 SOCKET HOUSIN SERIES	MOLEX LS 70066

GTER ® 东莞市高嘉精密电子有限公司 DONGGUAN GJ PRECISION ELECTRONICS Co.,Ltd. PART NO: GJ-C2542TF-PTS/A2542TF-PTS 2.54mm WIRE TO WIRE&BOARD CONNECTOR, SOCKET TERMINAL	APPROVED BY: APPROVED	PROJ:	TOLERANCE	LTR	REVISION RECORD		NAME	DATE
	CHECKED BY: CHECKED	UNIT: mm	-1 ±0.20	标记1	修改内容1	姓名1	日期1	
	DRAWN BY: yiliangdong	SCALE: --	1-5 ±0.30	标记2	修改内容2	姓名2	日期2	
	DATE: 2024-04-13	SHEET: 1/1 A4	5-15 ±0.40	标记3	修改内容3	姓名3	日期3	
	VER NO: A0		15-30 ±0.50	标记4	修改内容4	姓名4	日期4	
			30- ±0.60	CUSTOMER: ---		Conforms to The RoHS&REACH Instruction		
			(ANGLE) X ±10°					



规格表	Part No	Wire Range	Insulation O.D	Material	Finish	Qty/reel	Features(Used in)	Remark
	C2542TM-PTS	AWG#28~#22	2.1(MAX)	Phosphor Bronze	Tin-plated	12,000	GJ-C2542 PLUG HOUSIN SERIES GJ-A2542 PLUG HOUSIN SERIES	MOLEX LS 70066

GTER 东莞市高嘉精密电子有限公司 DONGGUAN GJ PRECISION ELECTRONICS Co.Ltd. PART NO:GJ-C2542TM-PTS 2.54mm WIRE TO WIRE CONNECTOR, PLUG TERMINAL	APPROVED BY: APPROVED	PROJ:	TOLERANCE	LTR	REVISION RECORD		NAME	DATE
	CHECKED BY: CHECKED	UNIT: mm	-1 ±0.20	标记1	修改内容1	姓名1	日期1	
	DRAWN BY: yiliangdong	SCALE: --	1-5 ±0.30	标记2	修改内容2	姓名2	日期2	
	DATE: 2024-05-11	SHEET: 1/1 A4	5-15 ±0.40	标记3	修改内容3	姓名3	日期3	
	C2542公端子 产品图	VER NO: A0	15-30 ±0.50	标记4	修改内容4	姓名4	日期4	
		30- ±0.60	CUSTOMER: ---		Conforms to The RoHS&REACH Instruction			
		(ANGLE) X ±10°						



■ Main Specifications

- 接触电阻 (Contact resistance): $\leq 20m\Omega$
- 绝缘电阻 (Insulation resistance): $\geq 1000M\Omega$
- 额定电压 (Rated voltage): 250V AC DC
- 额定电流 (Rated current): 3.0A AC DC
- 耐电压 (Withstand Voltage): 1500V AC/minute
- 温度范围 (Temperature Range): $-25^{\circ}C \sim +85^{\circ}C$

■ 产品编码简介: GJ-C2542HF-**-A0B-斜扣

① ② ③ ④ ⑤

1. 系列号;
2. 公胶壳;
3. Pin位数, 01PIN~06PIN;
4. AON-Nylon66 UL94V-0 (黑色);
5. 特殊规格, 文字说明.

■ 适配 GJ-A2542 SOCKET TERMINAL;

■ 适配 GJ-C2542 PLUG HOUSING SERIES;

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

PART NO: GJ-C2542HF-02-***

2.54mm WIRE TO WIRE CONNECTOR, SOCKET HOUSING

APPROVED BY: APPROVED

CHECKED BY: CHECKED

DRAWN BY: yiliangdong

DATE: 2024-08-17

C2542母胶壳 产品图

PROJ:

UNIT: mm

SCALE: --

SHEET: 1/1 | A4

VER NO: A0

TOLERANCE

-1 ±0.20

1-5 ±0.30

5-15 ±0.40

15-30 ±0.50

30- ±0.60

(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

NAME

姓名1

姓名2

姓名3

姓名4

DATE

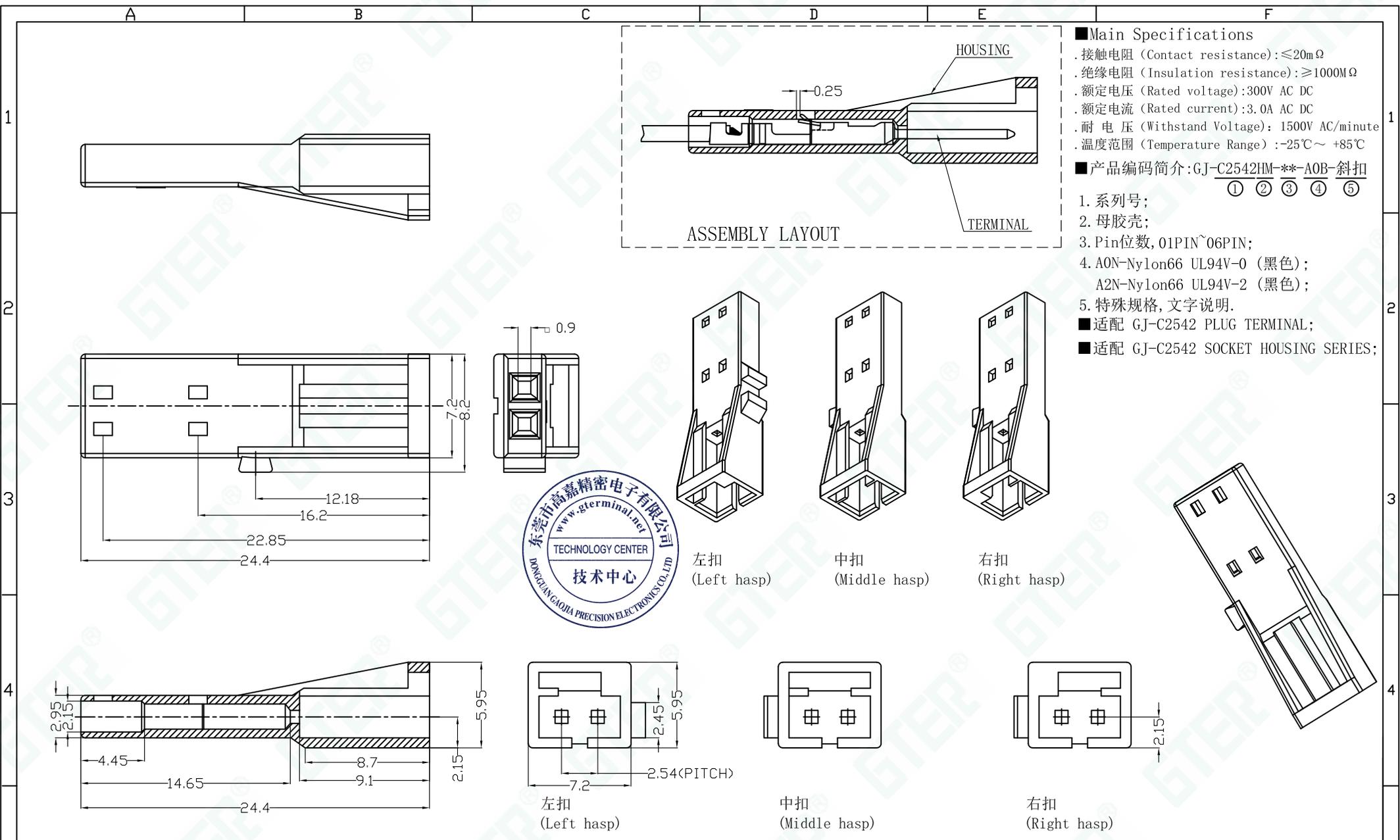
日期1

日期2

日期3

日期4

Conforms to The RoHS&REACH Instruction



■ Main Specifications

- 接触电阻 (Contact resistance): $\leq 20m\Omega$
- 绝缘电阻 (Insulation resistance): $\geq 1000M\Omega$
- 额定电压 (Rated voltage): 300V AC DC
- 额定电流 (Rated current): 3.0A AC DC
- 耐电压 (Withstand Voltage): 1500V AC/minute
- 温度范围 (Temperature Range): $-25^{\circ}C \sim +85^{\circ}C$

■ 产品编码简介: GJ-C2542HM--A0B-斜扣**
 ① ② ③ ④ ⑤

1. 系列号;
2. 母胶壳;
3. Pin位数, 01PIN~06PIN;
4. A0N=Nylon66 UL94V-0 (黑色);
A2N=Nylon66 UL94V-2 (黑色);
5. 特殊规格, 文字说明.

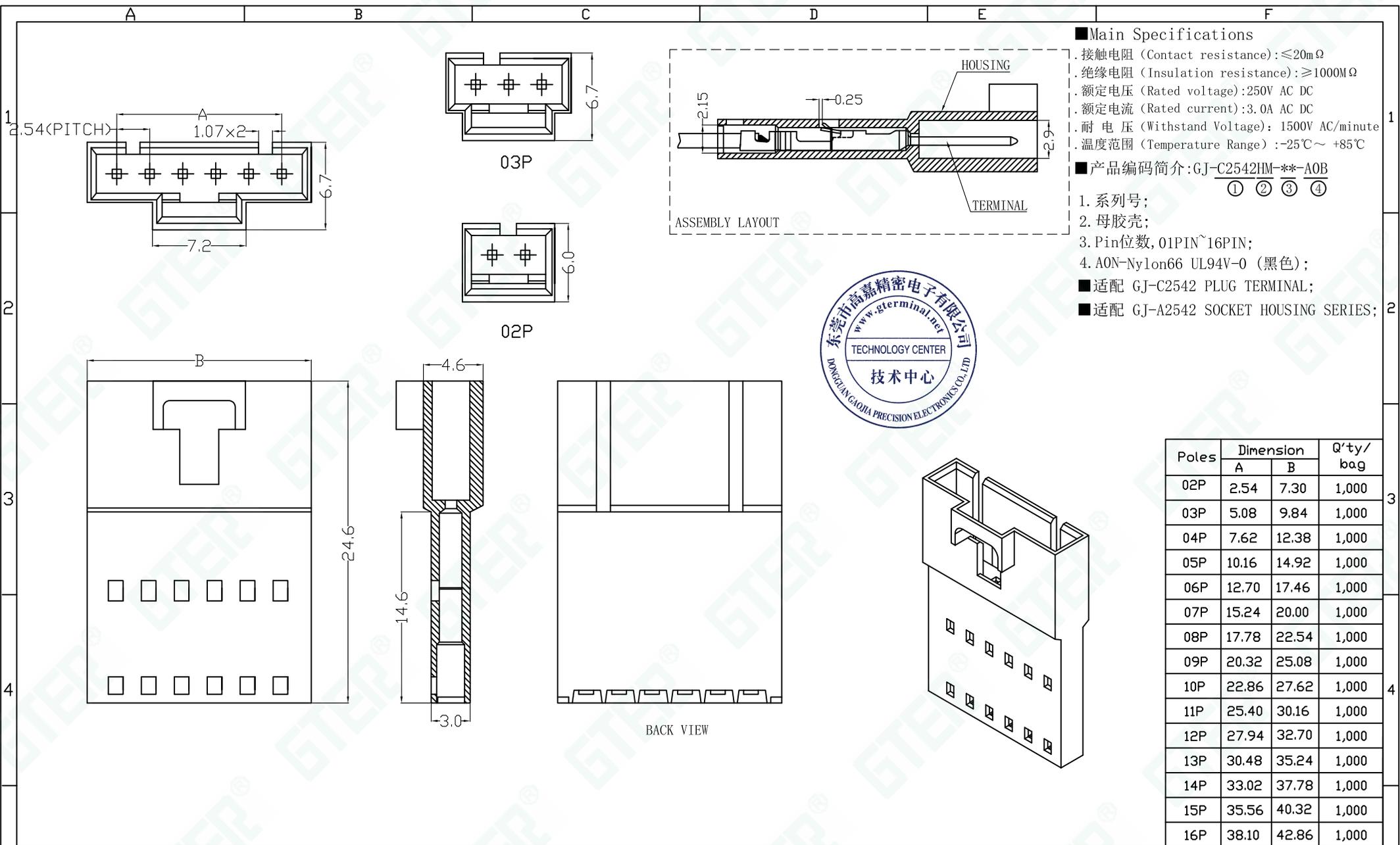
■ 适配 GJ-C2542 PLUG TERMINAL;
■ 适配 GJ-C2542 SOCKET HOUSING SERIES;



GTER® 东莞市高嘉精密电子有限公司
 DONGGUAN GJ PRECISION ELECTRONICS Co.Ltd.
 PART NO: GJ-C2542HM-02-***
 2.54mm WIRE TO WIRE CONNECTOR, PLUG HOUSING

APPROVED BY: APPROVED	PROJ:
CHECKED BY: CHECKED	UNIT: mm
DRAWN BY: yiliangdong	SCALE: --
DATE: 2024-08-17	SHEET: 1/1 A4
C2542公胶壳 产品图	VER NO: A0

TOLERANCE	LTR	REVISION RECORD	NAME	DATE
-1 ±0.20	标记1	修改内容1	姓名1	日期1
1-5 ±0.30	标记2	修改内容2	姓名2	日期2
5-15 ±0.40	标记3	修改内容3	姓名3	日期3
15-30 ±0.50	标记4	修改内容4	姓名4	日期4
30- ±0.60	CUSTOMER: ---			
(ANGLE) X ±10°	Conforms to The RoHS&REACH Instruction			



- Main Specifications
- 接触电阻 (Contact resistance): $\leq 20m\Omega$
 - 绝缘电阻 (Insulation resistance): $\geq 1000M\Omega$
 - 额定电压 (Rated voltage): 250V AC DC
 - 额定电流 (Rated current): 3.0A AC DC
 - 耐电压 (Withstand Voltage): 1500V AC/minute
 - 温度范围 (Temperature Range): $-25^{\circ}C \sim +85^{\circ}C$

- 产品编码简介: GJ-C2542HM-**-A0B
- ① ② ③ ④
1. 系列号;
 2. 母胶壳;
 3. Pin位数, 01PIN~16PIN;
 4. A0N=Nylon66 UL94V-0 (黑色);
- 适配 GJ-C2542 PLUG TERMINAL;
- 适配 GJ-A2542 SOCKET HOUSING SERIES;



Poles	Dimension		Q'ty/ bag
	A	B	
02P	2.54	7.30	1,000
03P	5.08	9.84	1,000
04P	7.62	12.38	1,000
05P	10.16	14.92	1,000
06P	12.70	17.46	1,000
07P	15.24	20.00	1,000
08P	17.78	22.54	1,000
09P	20.32	25.08	1,000
10P	22.86	27.62	1,000
11P	25.40	30.16	1,000
12P	27.94	32.70	1,000
13P	30.48	35.24	1,000
14P	33.02	37.78	1,000
15P	35.56	40.32	1,000
16P	38.10	42.86	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-C2542HM-**-***

2.54mm WIRE TO WIRE&WIRE TO BOARD CONNECTOR, SOCKET HOUSING

APPROVED BY: APPROVED
CHECKED BY: CHECKED
DRAWN BY: yiliangdong
DATE: 2024-08-17

PROJ: UNIT: mm
SCALE: --
SHEET: 1/1 A4
VER NO: A0

A2542公胶壳 产品图

TOLERANCE	LTR	REVISION RECORD	NAME	DATE
-1 ±0.20	标记1	修改内容1	姓名1	日期1
1-5 ±0.30	标记2	修改内容2	姓名2	日期2
5-15 ±0.40	标记3	修改内容3	姓名3	日期3
15-30 ±0.50	标记4	修改内容4	姓名4	日期4
30- ±0.60				
(ANGLE) X ±10°	CUSTOMER: ---		Conforms to The RoHS&REACH Instruction	