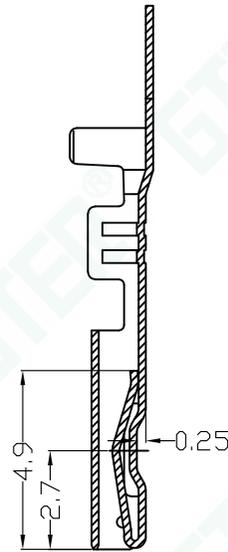
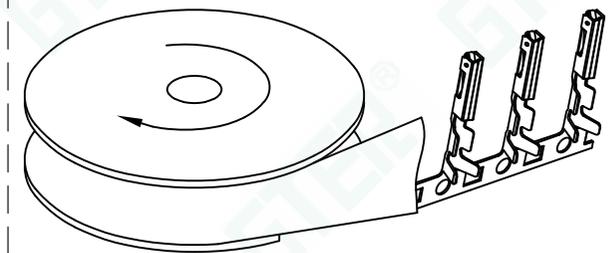


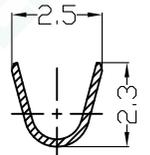
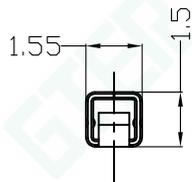
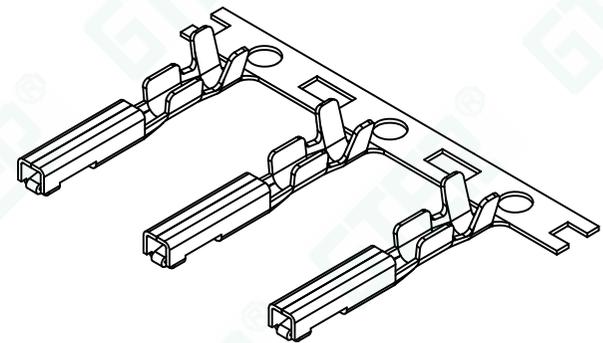
BACK VIEW



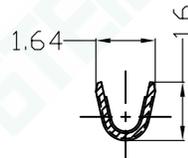
SECTION C-C



包装示意图(端子V型口向外顺时针绕盘)



SECTION A-A



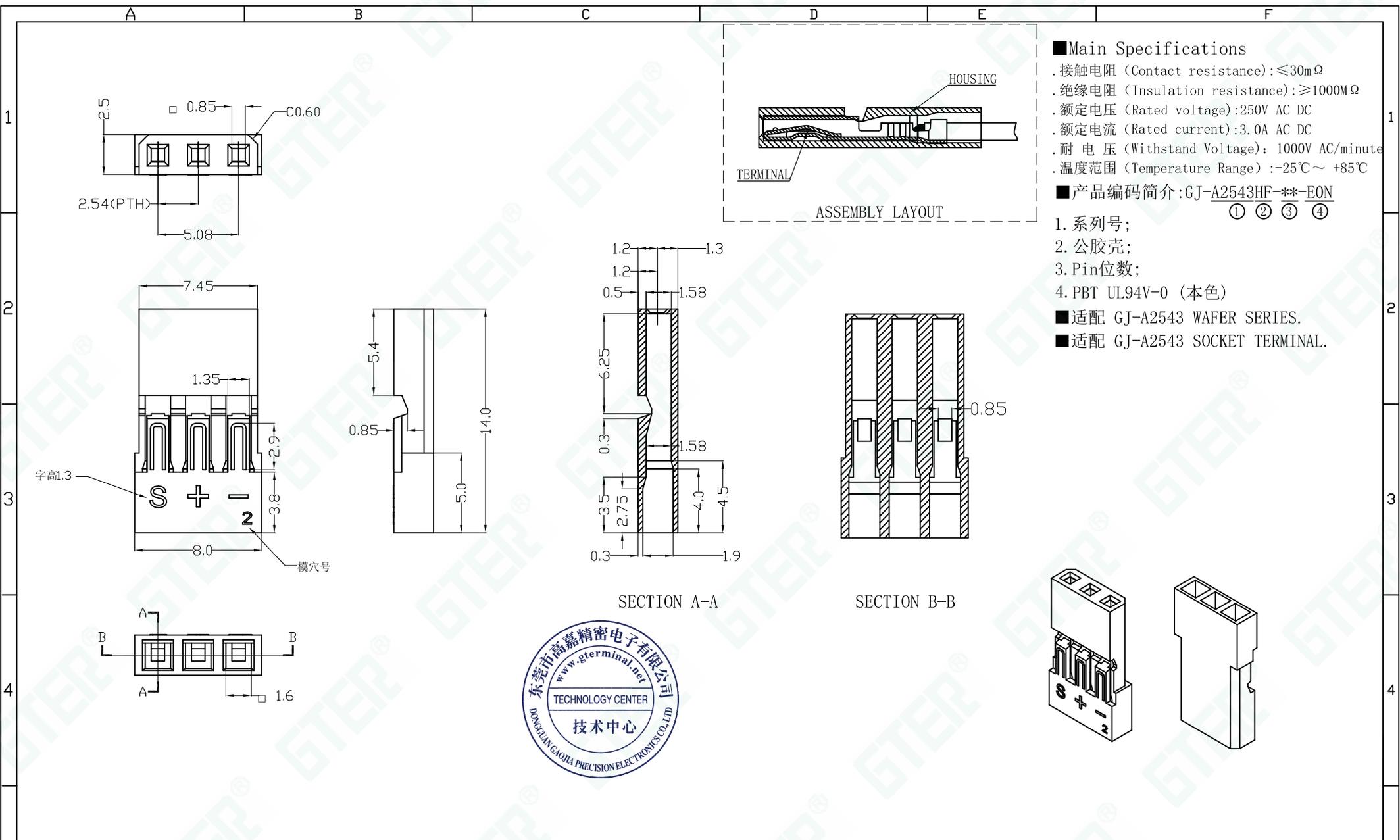
SECTION B-B

■ 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): $\leq 20\text{M}\Omega$
- 绝缘电阻 (Insulation resistance): $\geq 1000\text{M}\Omega$
- 耐电压 (Withstand voltage): 1000V AC/minute

规格表	Part No	Wire Range	Insulation O.D	Material	Finish	Qty/reel	Features(Used in)	Remark
	A2543TF-PTS	AWG#24~#18	1.9 (MAX)	Phosphor Bronze	Nickel+GOLD FLASH	10,000	GJ-A2543 SOCKET HOUSIN SERIES	DuPont 2.54

GTER 东莞市高嘉精密电子有限公司 DONGGUAN GJ PRECISION ELECTRONICS Co.,Ltd.	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: 2025-03-15	SHEET: 1/1 A4	5-15 ±0.40	标记3	修改内容3	姓名3	日期3	
PART NO: GJ-A2543TF-PTS	A2543母端子 产品图	VER NO: A0	15-30 ±0.50	标记4	修改内容4	姓名4	日期4	
2.54mm WIRE TO WIRE&BOARD CONNECTOR, SOCKET TERMINAL			30- ±0.60	CUSTOMER: ---		Conforms to The RoHS&REACH Instruction		
			(ANGLE) X ±10°					



■ Main Specifications
 . 接触电阻 (Contact resistance): $\leq 30m\Omega$
 . 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): 1000V AC/minute
 . 温度范围 (Temperature Range): $-25^{\circ}C \sim +85^{\circ}C$

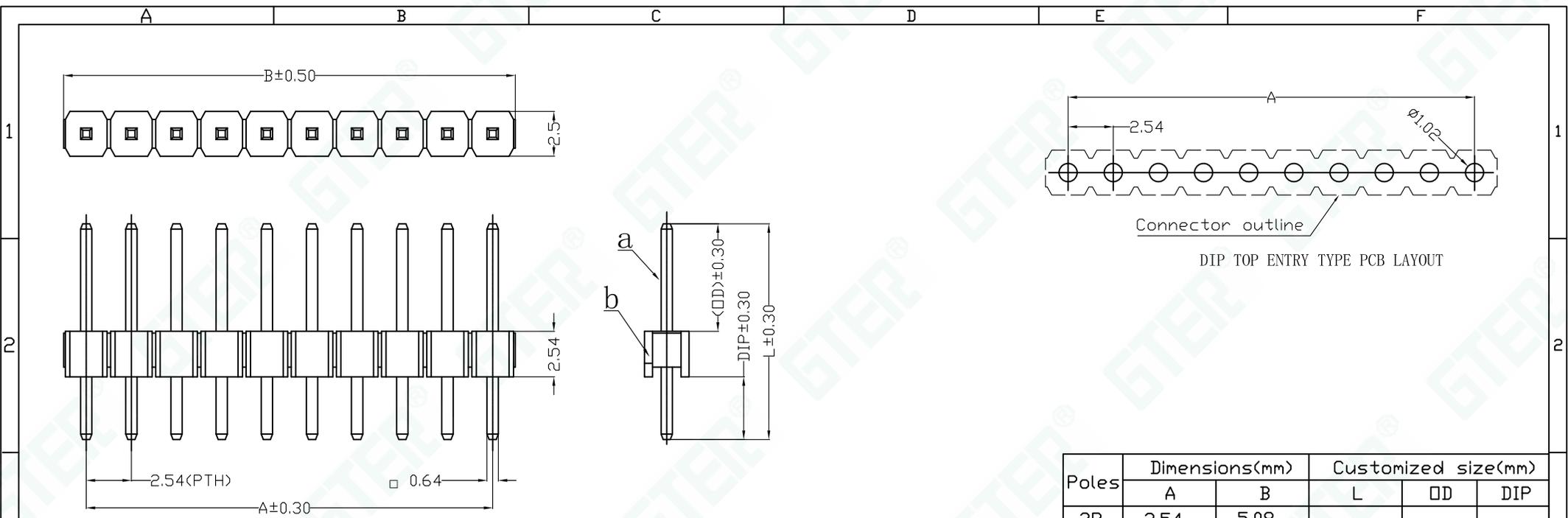
■ 产品编码简介: GJ-A2543HF--EON**
 ① ② ③ ④
 1. 系列号;
 2. 公胶壳;
 3. Pin位数;
 4. PBT UL94V-0 (本色)
■ 适配 GJ-A2543 WAFER SERIES.
■ 适配 GJ-A2543 SOCKET TERMINAL.



GTER® 东莞市高嘉精密电子有限公司
 DONGGUAN GJ PRECISION ELECTRONICS Co.,Ltd.
 PART NO: GJ-A2543HF-**-EON
 2.54mm WIRE TO BOARD CONNECTOR, SOCKET HOUSING

APPROVED BY: APPROVED
 CHECKED BY: CHECKED
 DRAWN BY: yiliangdong
 DATE: 2025-05-14
 A2543胶壳 产品图
 PROJ: UNIT: mm
 SCALE: --
 SHEET: 1/1 | A4
 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): 125V AC DC
- . 额定电流 (Rated current): 3.0A AC DC
- . 耐电压 (Withstand Voltage): 1000V AC/minute
- . 温度范围 (Temperature Range): $-25^{\circ}C \sim +85^{\circ}C$
- . 线数 (Poles no): 2 to 20 P

■ 产品编码简介: GJ-A2543WVD-**-EON

① ② ③ ④

1. 系列号;
2. 立式插板针座;
3. Pin位数;
4. PBT UL94V-0 (本色, 颜色可定制)

- 适配 GJ-A2543 SOCKET HOUSING SERIES.
- 适用基板厚度 1.2MM-1.6MM.

Poles	Dimensions(mm)		Customized size(mm)		
	A	B	L	OD	DIP
2P	2.54	5.08			
3P	5.08	7.62			
4P	7.62	10.16			
5P	10.16	12.70			
6P	12.70	15.24			
7P	15.24	17.78			
8P	17.78	20.32	12.80	7.50	2.80
9P	20.32	22.86	11.50	6.00	3.00
10P	22.86	25.40	10.90	5.90	2.50
11P	25.40	27.94	12.50	7.20	2.80
12P	27.94	30.48	12.00	6.50	3.00
13P	30.48	33.02	8.50	3.00	3.00
14P	33.02	35.56			
15P	35.56	38.10			
16P	38.10	40.64			
40P	99.06	101.60			

组成序号	名称	材质
a	0.64方pin针	青铜镀锡
b	胶壳本体	PBT 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-A2543WVD-**-EON
2.54mm WIRE TO BOARD CONNECTOR, WAFER (V-DIP TYPE)

APPROVED BY: APPROVED	PROJ:	TOLERANCE	LTR
CHECKED BY: CHECKED	UNIT: mm	-1 ±0.20	标记1 修改内容1
DRAWN BY: yiliangdong	SCALE: --	1-5 ±0.30	标记2 修改内容2
DATE: 2025-05-27	SHEET: 1/1 A4	5-15 ±0.40	标记3 修改内容3
VER NO: AO		15-30 ±0.50	标记4 修改内容4
		30- ±0.60	
		(ANGLE) X ±10°	

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