

包装示意图(端子V型口向外顺时针绕盘)

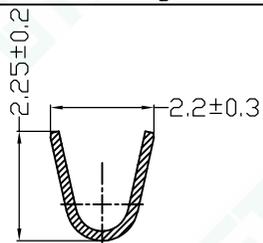
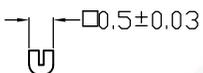
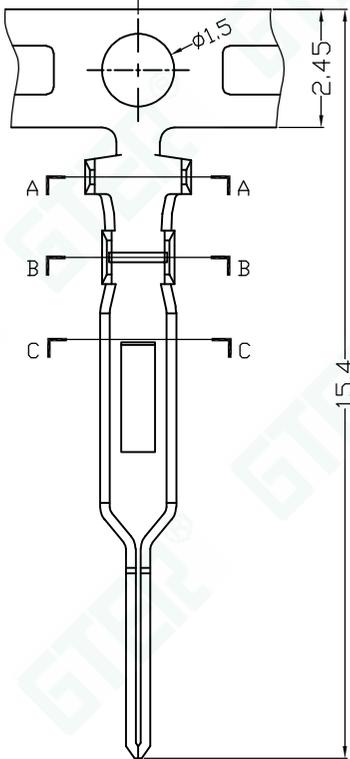
■ Main Specifications

- 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): ≤ 30MΩ
- 绝缘电阻 (Insulation resistance): ≥ 1000MΩ
- 耐电压 (Withstand voltage): 1000V AC/minute

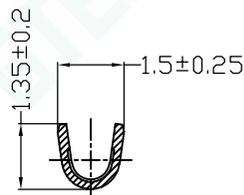
规格表	Part No	Wire Range	Insulation O.D	Material	Finish	Qty/reel	Features(Used in)	Remark
	C2005TF-PTS	AWG#28~#24	1.6(MAX)	Phosphor Bronze	Tin-plated	15,000	GJ-C2005 SOCKET HOUSIN SERIES	GJ-C2005/A2005 SERIES 共用端子
A2005TF-PTS	AWG#28~#24	1.6(MAX)	Phosphor Bronze	Tin-plated	15,000	GJ-A2005 SOCKET HOUSIN SERIES		

GTER 东莞市高嘉精密电子有限公司 DONGGUAN GJ PRECISION ELECTRONICS Co.,Ltd. PART NO: GJ-C2005TF-PTS 2.00mm WIRE TO WIRE CONNECTOR, SOCKET TERMINAL	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: 2024-08-06	SHEET: 1/1 A4	5-15 ±0.20	标记3	修改内容3	姓名3	日期3	
	C2005母端子 产品图	VER NO: AO	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°						

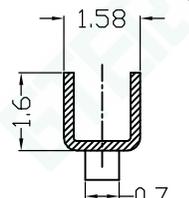
PITCH=5.5



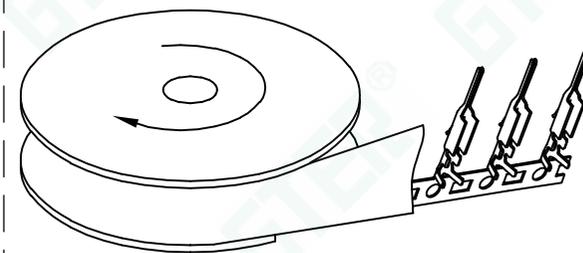
SECTION A-A



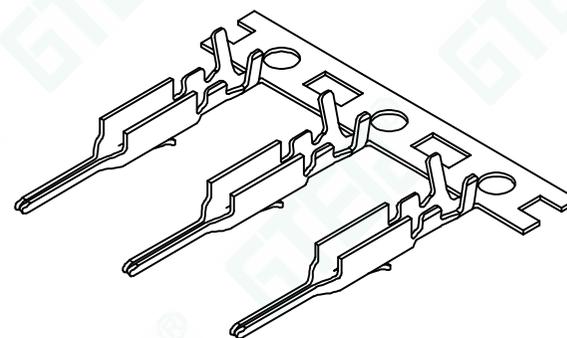
SECTION B-B



SECTION C-C



包装示意图(端子V型口向外顺时针绕盘)



■ 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): ≤ 30mΩ
- . 绝缘电阻 (Insulation resistance): ≥ 1000MΩ
- . 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
	C2003TM-PTS	AWG#30~#24	1.45 (MAX)	Phosphor Bronze	Tin-plated	15,000	GJ-C2003 PLUG HOUSIN SERIES	
	C2005TM-PTS						GJ-C2005 PLUG 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-C2003TM-PTS&GJ-C2005TM-PTS

2.00mm WIRE TO WIRE& BOARD CONNECTOR, PLUG TERMINAL

APPROVED BY: APPROVED

CHECKED BY: CHECKED

DRAWN BY: yiliangdong

DATE: 2024-08-06

C2003公端子 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 ±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

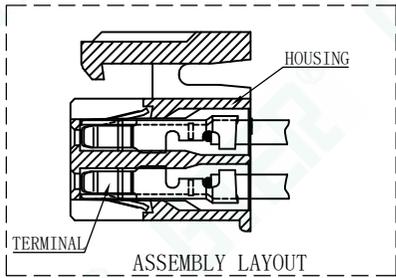
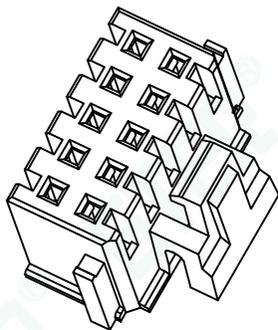
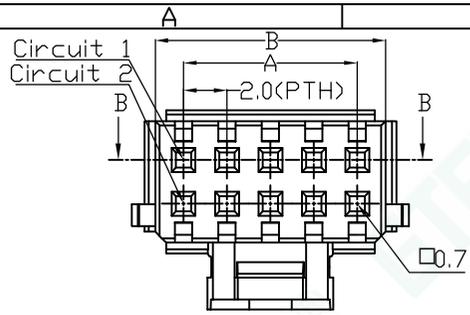
日期1

日期2

日期3

日期4

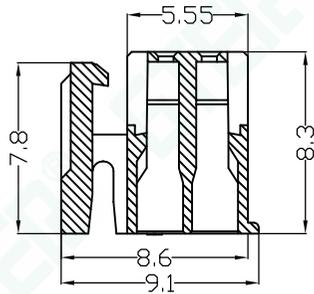
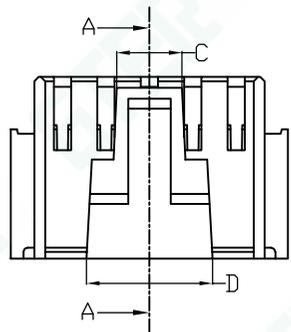
Conforms to The RoHS&REACH Instruction



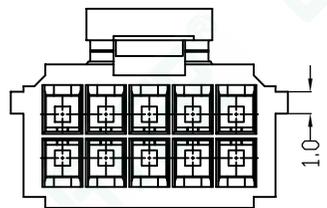
- Main Specifications
- 接触电阻 (Contact resistance): $\leq 30m\Omega$
 - 绝缘电阻 (Insulation resistance): $\geq 1000M\Omega$
 - 额定电压 (Rated voltage): 250V AC DC
 - 额定电流 (Rated current): 3.0A AC DC
 - 耐电压 (Withstand Voltage): 1000V AC/minute
 - 温度范围 (Temperature Range): $-25^{\circ}C \sim +85^{\circ}C$

■ 产品编码简介: GJ-C2005HF-2x**-AON

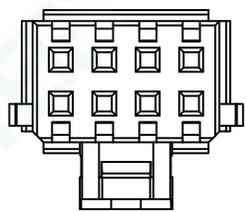
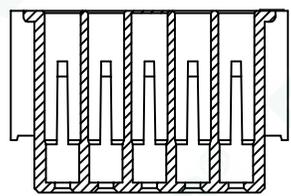
1. 系列号;
 2. 公胶壳;
 3. Pin位数;
 4. Nylon66 UL94V-0 (本色)
- 适配 GJ-C2005 PLUG HOUSING SERIES
 ■ 适配 GJ-C2005 SOCKET TERMINAL.
 ■ 适配 GJ-A2005WVD/A2005WRD wafer .



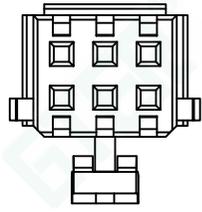
SECTION A-A



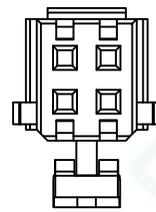
SECTION B-B



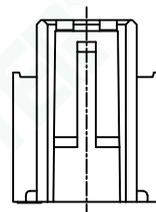
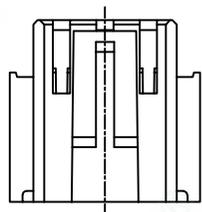
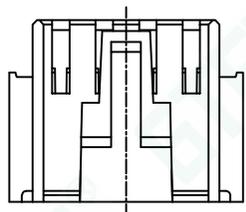
04 Circuit



03 Circuit



02 Circuit



Poles	Dimensions(mm)				Q'ty/ bag
	A	B	C	D	
2X02	2.00	4.60	2.90	3.10	1,000
2X03	4.00	6.60	2.90	3.10	1,000
2X04	6.00	8.60	2.30	4.30	1,000
2X05	8.00	10.60	3.00	5.80	1,000
2X06	10.00	12.60	5.40	8.20	1,000
2X07	12.00	14.60	7.05	9.80	1,000
2X08	14.00	16.60	7.05	9.70	1,000
2X09	16.00	18.60	11.10	13.70	1,000
2X10	18.00	20.60	13.10	15.70	1,000
2X11	20.00	22.60	13.10	15.70	1,000
2X12	22.00	24.60	13.10	15.70	1,000
2X13	24.00	26.60	13.10	15.70	1,000
2X14	26.00	28.60	13.10	15.70	1,000
2X15	28.00	30.60	13.10	15.70	1,000
2X16	30.00	32.60	13.10	15.70	1,000
2X17	32.00	34.60	13.10	15.70	1,000
2X18	34.00	36.60	13.10	15.70	1,000
2X19	36.00	38.60	13.10	15.70	1,000
2X20	38.00	40.60	13.10	15.70	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-C2005HF-2x**-AON

2.00mm WIRE TO WIRE CONNECTOR, SOCKET HOUSING

APPROVED BY: APPROVED

CHECKED BY: CHECKED

DRAWN BY: yiliangdong

DATE: 2024-08-06

C2005公胶壳 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 ±10°

LTR

标记1 修改内容1

标记2 修改内容2

标记3 修改内容3

标记4 修改内容4

REVISION RECORD

NAME

姓名1

姓名2

姓名3

姓名4

DATE

日期1

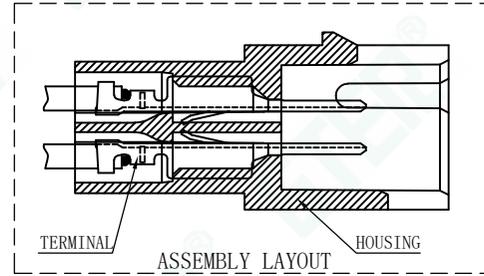
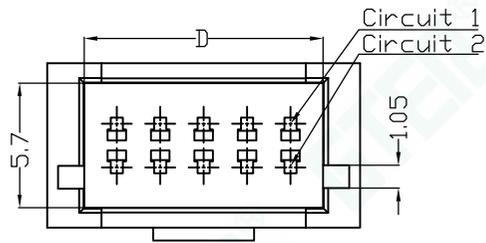
日期2

日期3

日期4

CUSTOMER: ---

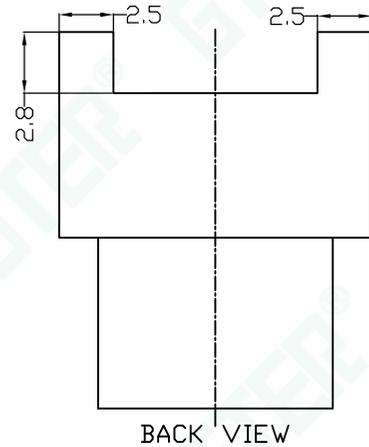
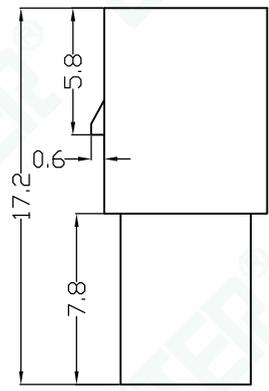
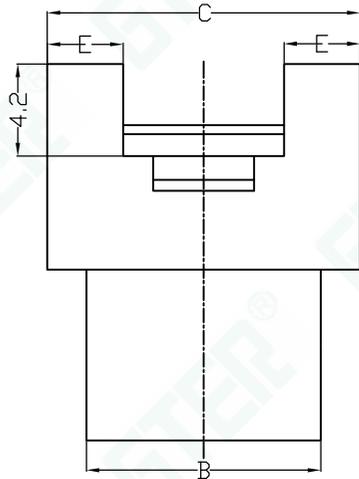
Conforms to The RoHS&REACH Instruction



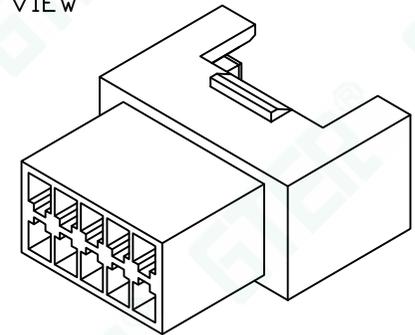
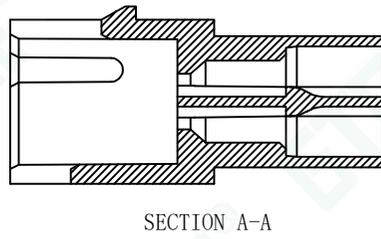
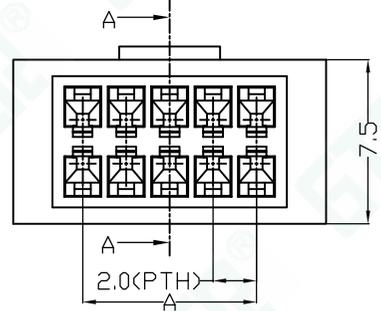
- Main Specifications
- 接触电阻 (Contact resistance): $\leq 30m\Omega$
 - 绝缘电阻 (Insulation resistance): $\geq 1000M\Omega$
 - 额定电压 (Rated voltage): 250V AC DC
 - 额定电流 (Rated current): 3.0A AC DC
 - 耐电压 (Withstand Voltage): 1000V AC/minute
 - 温度范围 (Temperature Range): $-25^{\circ}C \sim +85^{\circ}C$

■ 产品编码简介: GJ-C2005HM-2x**-AON
① ② ③ ④

1. 系列号;
 2. 母胶壳;
 3. Pin位数;
 4. Nylon66 UL94V-0 (本色)
- 适配 GJ-C2005 SOCKET HOUSIN SERIES
■ 适配 GJ-C2005 PLUG TERMINAL.



Poles	Dimensions(mm)					Q'ty/ bag
	A	B	C	D	E	
2X02	2.00	4.80	8.40	5.00	2.50	1,000
2X03	4.00	6.80	10.40	7.00	3.50	1,000
2X04	6.00	8.80	12.40	9.00	3.50	1,000
2X05	8.00	10.80	14.40	11.00	3.50	1,000
2X06	10.00	12.80	16.40	13.00	3.50	1,000
2X07	12.00	14.80	18.40	15.00	3.50	1,000
2X08	14.00	16.80	20.40	17.00	3.50	1,000
2X09	16.00	18.80	22.40	19.00	3.50	1,000
2X10	18.00	20.80	24.40	21.00	3.50	1,000
2X11	20.00	22.80	26.40	23.00	3.50	1,000
2X12	22.00	24.80	28.40	25.00	3.50	1,000
2X13	24.00	26.80	30.40	27.00	3.50	1,000
2X14	26.00	28.80	32.40	29.00	3.50	1,000
2X15	28.00	30.80	34.40	31.00	3.50	1,000
2X16	30.00	32.80	36.40	33.00	3.50	1,000
2X17	32.00	34.80	38.40	35.00	3.50	1,000
2X18	34.00	36.80	40.40	37.00	3.50	1,000
2X19	36.00	38.80	42.40	39.00	3.50	1,000
2X20	38.00	40.80	44.40	41.00	3.50	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-C2005HM-2x**-AON

2.00mm WIRE TO WIRE CONNECTOR, PLUG HOUSING

APPROVED BY: APPROVED
CHECKED BY: CHECKED
DRAWN BY: yiliangdong
DATE: 2024-08-06

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

C2005母胶壳 产品图

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: ---			
(ANGLE) X ±10°	Conforms to The RoHS&REACH Instruction			