

# acknowledgment

Customer name: Shenzhen Yi Zhong Technology Co., Ltd.

Customer data: 03020800069

Our model number: RC-G25-2.5-4.1UH-3700GS-75MM

Sample delivery date: May 21, 2025

Supply side: Dongguan Jerice Technology Co., Ltd.

Draw up	Audit	Permit granted
Wang Liying	Deng xianggui	Lu Rusheng

Client acknowledges:

Qualified	Disqualified	Admit it
Notes		

**Dongguan Jerice Technology Co., Ltd.**

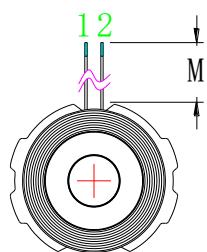
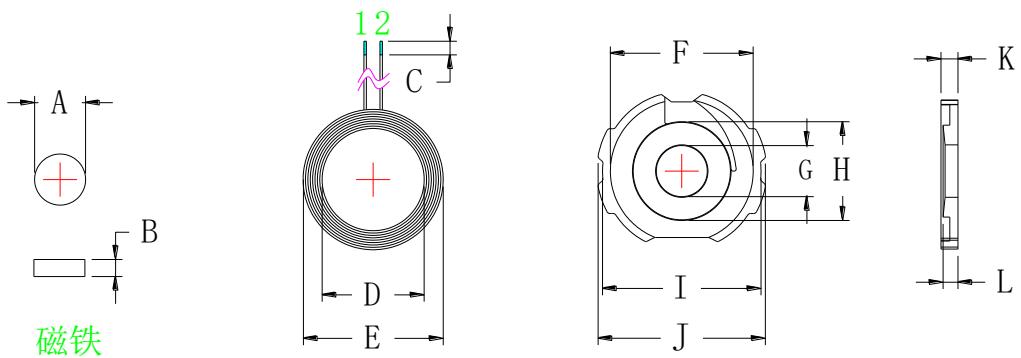
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Address: 96 Long Wu Road, Tai Ling Shan, Dongguan (3F, building L, Kam Hung Tat Science and Technology Park)

Customer name	Customer data	Our model number	Version	Date
Yi Zhong	03020800069	RC-G25-2.5-4.1UH-3700GS-75MM	A0	May 21, 2025

一、 Floor plan: unit: MM



A	$7.65 \pm 0.1$
B	$4.0 \pm 0.1$
C	$2.0 \pm 1$
D	$14.0 \pm 0.2$
E	$20.5 \pm 0.5$
F	$21.5 \pm 0.2$
G	$7.7 \pm 0.1$
H	$13.5 \pm 0.1$
I	$23.5 \pm 0.2$
J	$25.0 \pm 0.2$
K	$2.5 \pm 0.15$
L	$2.25 \pm 0.15$
M	$75 \pm 2$



二、 Product parameters:

Feet	Line diameter	Number of turns	Notes
1-2	0.08*32P	10T	Hot Air Strand

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### 三、 Technical Requirements:

1. Fix the thread head and tail to prevent the thread from loosening and breaking.
2. According to customer's requirements, cut the excessively long thread ends and plate them with tin, and the depth of tin plating shall be  $2 \pm 1$  mm.
3. Put appropriate white glue on the magnetic disk and attach the coil, and ensure that the surface of the product is clean and tidy during the process.
4. The soft magnetic sheet used has a round hole and is not damaged.
5. Additional process (according to customer's requirements): install a 7.65×4.0MM magnet in the middle circular hole of the finished product, and attach a round double-sided tape with a diameter of 16MM on the back of the finished product, and then package.

### 四、 Electrical parameter:

1. Inductance value,

PIN 1—2 =  $4.1\text{UH} \pm 10\%$

Q  $\geq 25$

The above inductances and Q values are based on Quanhua 1062A instrument and 100KHZ/1.0Vrms as standard or equivalent instrument.

五、 Bill of materials:

NO	Name	Material Quality	Suppliers	Notes
1	Hot Air Strand	0.08*32P	Uyghur or equivalent	
2	Disk	G25 Soft substrate	TX or equivalent	
3	Tin	High temperature environmental protection	Thond Islar or equivalent	
4	White glue	BY882	Treasure month or equivalent	
5	Strong magnetism	7.65*4.0*3700±100GS	Win-win or equal	
6	Double-sided glue	513-16MM	Hung Fai or equivalent	Round stem