

Acknowledgement

Customer Name: Guoke Technology (Shenzhen) Co., Ltd.

Customer Part Number: Our company model: RC-G25-

2.5-8.1UH-3600GS-105MM Sample submission date: June

30,2026 supplier : Dongguan Jierisi Technology Co., Ltd.

Draw	Examine and verify	Ratify
Wang Lizhi	Deng Xianggu	Lu Fu

The client acknowledges:

Qualified	Unqualified	Admit
Remarks		

Dongguan Jierisi Technology Co., Ltd.

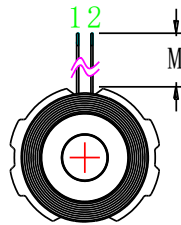
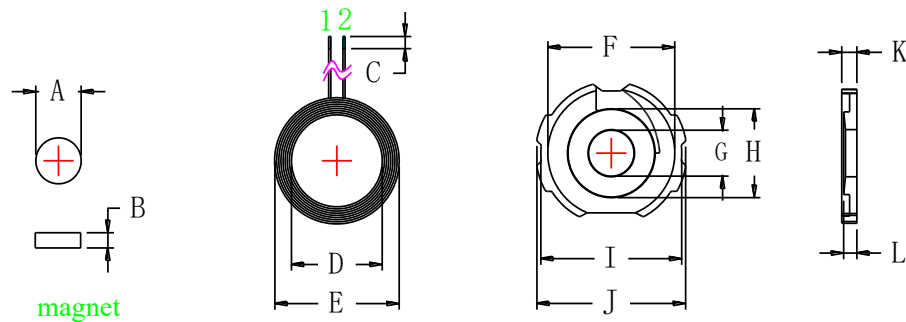
Tel: _____

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Address: No.96 Langhu Road, Dalingshan Town, Dongguan (3rd Floor, Building L, Jinxiongda Science and Technology Park)

Customer Name	Customer Part Number	Our company's model numbers	Edition	Date
Fruit		RC-G25-2.5-8.1UH-3600GS-105MM	A0	2026.6.30

I. Plan View: Unit: Mm



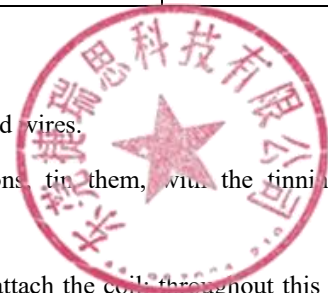
A	7.4 ± 0.1
B	2.5 ± 0.1
C	2.0 ± 1
D	15.0 ± 0.2
E	20.5 ± 0.5
F	21.1 ± 0.2
G	7.5 ± 0.1
H	14.5 ± 0.1
I	23.5 ± 0.2
J	25.0 ± 0.2
K	2.5 ± 0.15
L	2.4 ± 0.1 – Central stem height
M	105 ± 2

II. Product Specifications:

Foot position	Wire diameter	Number of turns	Remarks
1-2	0.08*24P	14T	Hot-air stranded wire

III. Technical Requirements:

- Secure both ends of the wire to prevent issues such as loose or snapped wires.
- Trim excessively long wire ends according to customer specifications, tin them, with the tinning depth uniformly set at 2 ± 1 mm.
- Apply an appropriate amount of white glue to the magnetic disc, then attach the coils; throughout this process, ensure that the product surface remains clean and tidy.
- The soft magnetic sheets used are circular-pored and free of damaged holes.
- Additional processing steps (as per customer requirements): Install a 7.4×2.5 mm magnet onto the intermediate round hole of the finished product; attach a 14×14 mm circular double-sided adhesive label to the back of the finished product; and perform final packaging.



IV. Electrical Parameters:

1. Inductance value:

$$PIN \quad 1-2 = 8.1 \pm 0.3 \mu H$$

For Q values ≥ 25 , inductance measurements shall be performed using the Quanhua 1062A instrument with a standard of 100 kHz / 1.0 Vrms or an equivalent instrument.

V. Material List:

Order number	Name	Material quality	Supplier	Remarks
1	Hot-air stranded wire	0.08*24P	Weiham or equivalent	
2	Magnetic sheet	G25 Soft Magnetic Disc	Tiantong or equivalent	Central column: 14.5
3	Tin	High-temperature environmentally friendly	Thousand Islands or equivalent	
4	White gum	BY882	Baoyue or equivalent	
5	Strong Magnet	7.4*2.5*3600 $\pm$ 100GS	Liansheng or equivalent	
6	Double faced adhesive tape	513-14MM	Honghui or d	Circular