

acknowledgement

Customer name: Jiayu Chuang

Customer material number: 25.25220-1

Our model number: RC-G25-2.5-7.6UH-3000GS-50MM

Sample delivery date: January 13(th), 2025

Manufacturer: Dongguan Jereisi Technology Co., LTD

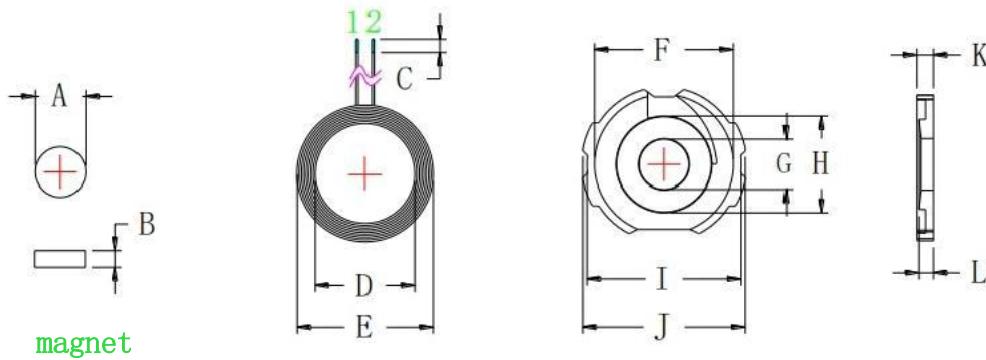
draw	examine and verify	ratify
Li-zhi wang	Deng Xianggui	

The customer acknowledges:

qualified	unqualified	admit
remarks		

customer name	Customer material number	Our model	edition	date
Jiayu Chuang	25.25220-1	RC-G25-2.5-7.6UH-3000GS-50MM	A0	2025.1.13

1. Plan structure diagram: Unit: MM



A	7.65 ± 0.1
B	2.0 ± 0.1
C	2.0 ± 1
D	15.0 ± 0.2
E	20.5 ± 0.5
F	21.5 ± 0.2
G	7.7 ± 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 middle column height
M	50 ± 2

II. Product parameters:

foot position	Line diameter	number of turns	remarks
1-2	0.08*24P	14	Hot wind hanging line

3. technical requirement:

1. Fix the line head and tail to prevent line loosening and breaking
2. According to the customer requirements, the too long wire head is cut coated with tin, and the tin plating depth is unified for 2 ± 1 M INi
3. Point the appropriate white glue on the magnetic chip, stick the coil and ensure that the product surface is clean and tidy in the process

4. The soft magnetic sheet used has round holes with no damaged holes

5. Additional process (according to customer requirements):

Install $7.65 * 2.0$ MM magnet in the round hole in the middle of the finished product, and add $14 * 14$ MM circular double-sided tape on the back of the finished product

4. Electrical parameter :

1. Inductance value :

$$\text{PIN 1-2} = 7.6 \pm 0.3 \mu\text{H}$$

Q value > 25

The above inductance and Q value take Quanhua 1062A instrument and 1000 KHZ / 1.0 Vrms as the standard or equivalent instrument.

bill of material:

order number	name	material quality	supplier	remarks
1	Hot wind hanging line	0.08*24P	Vihan or equivalent	
2	magnetic sheet	G 25 soft magnetic chip	Tianton or the same	medium column 14.5
3	tin	High temperature environmental protection	Dry Island or	
4	alban	BY882	Treasure month or the same	
5	Strong magnetic	7.65 * 2.0 * (greater than 3000GS)	United wins or equal	
6	double faced adhesive tape	014*14MM	Honghui or d	circul ar