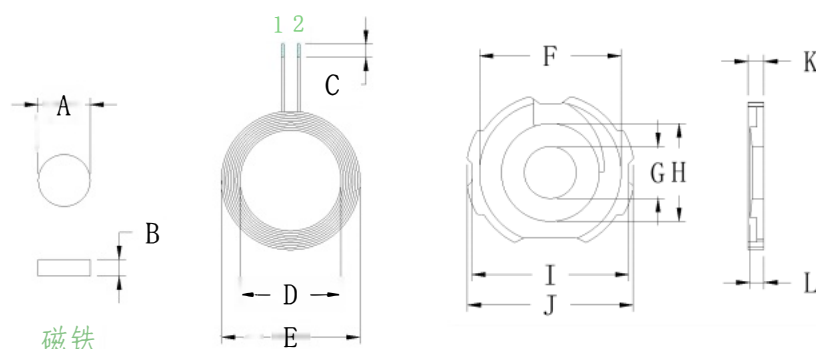


一、Floor Plan: Unit: MM



A	7.65 ± 0.05
B	3.0 ± 0.05
C	2 ± 1
D	15 ± 0.2
E	20.5 ± 0.5
F	21 ± 0.1
G	7.7 ± 0.05
H	13.5 ± 0.1
I	23.5 ± 0.2
J	25 ± 0.2
K	2.55 ± 0.1
L	2.25 ± 0.1
M	8 ± 1

二、Product Parameter:

Foot	Wire diameter	Turns	Note
1 - 2	0.08*24P	12	Hot air twisted yarn

三、technical requirements:

1. Secure the ends of the wires to prevent them from loosening or breaking.
2. Cut the excessively long wire according to the customer's requirements, tin it, and ensure that the tin coating depth is uniformly 2 ± 1 MM.
3. Apply an appropriate amount of white glue on the soft magnetic sheet, attach the coil, and keep the product surface clean and tidy during the process.
4. The soft magnetic sheet used has round holes and is undamaged.
5. Additional processing (as per customer's requirements): Install a 7.65x3.0mm magnet in the middle round hole of the finished product and attach a $\phi 20 \times 0.5$ MM hole-covered cotton (with a hole of $\phi 10$ MM) on the back of the finished coil, then back a $\phi 20 \times 0.12$ MM white background with black characters.

四、electrical parameter

1.Inductance value, Q value:

$$PIN \quad 1 - \quad 2 = \quad 7.6\mu H \pm 0.2\mu H$$

$$Qvalue \geq 35$$

五、bill of materials:

No	Name	materials	Supplier	Note
1	Hot air twisted yarn	0.08X24P	Uighur-Han or	equivalent
2	magnetic sheet	G25	Uighur-Han or	equivalent
3	Tin	High-temperature environmental protection	Uighur-Han or	equivalent
4	white glues	BY882	Uighur-Han or	equivalent
5	strong magnet	7.65*3	Uighur-Han or	equivalent
6	Double-sided adhesive tape	Φ20*0.12MM white background with black characters, self-adhesive backing	Uighur-Han or	equivalent

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