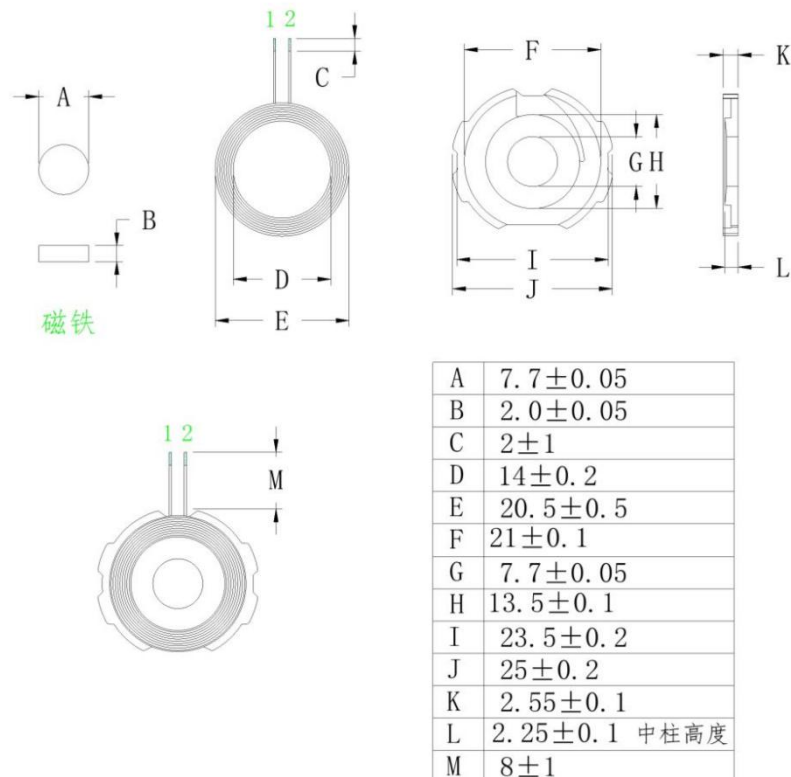


I. Plan structure drawing: Unit:MM



II. Product parameters:

Foot position	Wire diameter	Number of Laps	Remark
1 - 2	0.08*24P	14	Hot air stranding wire

III. Technical Requirements:

- Fix the thread end to prevent the thread from breaking and other phenomena
- Cut and tinned the long wires according to customer's requirement, the depth of tinning is 2 ± 1 MM
- Put the appropriate white glue on the soft magnetic sheet and attach the coil, make sure the surface of the product is clean and tidy during the process.
- Soft magnetic sheet with round hole, no damage
- Additional process (according to the customer's requirements): put 7.7x2.0mm magnets in the middle of the finished product, and put 14mm round double-sided tape on the back of the finished product, and then pack it.

IV. Electrical parameters:

- Inductance value, Q value:

PIN 1 — 2 = $8.1\mu\text{H} \pm 0.2\mu\text{H}$

Q value ≥ 35

The above inductance values are based on Ambrose 1062A instrument with 10KHZ/0.3Vrms as standard or equivalent.

The Q value is based on Quanhua 1062A instrument, with 100KHZ/0.3Vrms as the standard or equivalent instrument.

V. Material List:

Serial number	Name	Material	Suppliers	Remarks
1	Hot air stranding wire	$0.08 \times 24\text{P}$	Vihan or equivalent	
2	Magnetic Sheet	G25 Soft substrates	Antenna or equivalent	
3	Tin	High temperature environmental protection	Thousand Islands or equivalent	
4	White glue	BY882	Bao Yue or equivalent	
5	Strong Magnet	7.7×2 (Strength > 3000GS)	United Win or equivalent	Additional processes, according to Customer requirements
6	Double-sided adhesive	Diameter 14mm	Honghui or d	