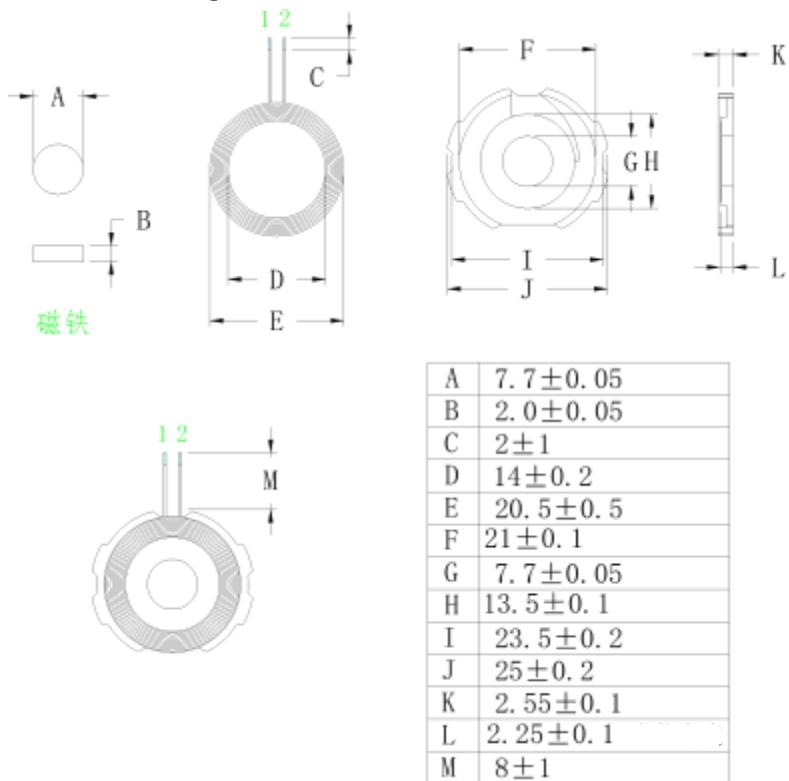


## 一、Plan structure diagram: Unit: MM



## 二、产品参数:

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

## 三、technical requirement:

1. Fix the wire head and tail to prevent loose or broken wires
2. Cut the excessively long thread ends according to customer requirements and tin them to a uniform depth of  $2 \pm 1$ MM
3. Apply appropriate white glue to the soft magnetic disc, attach the coil, and ensure that the surface of the product is clean and tidy during the process
4. The soft magnetic disc used is with circular holes and is undamaged
5. Additional process (according to customer requirements): Install a  $7.7 \times 2.0$ mm magnet into the circular hole in the middle of the finished product and place it in the finished product

Add 14mm round double-sided adhesive tape on the back for packaging

#### 四、Electrical parameters:

##### 1. Inductance value, Q value:

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

$$Q \geq 35$$

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

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

#### 五、Material List:

Serial Number	name	material quality	supplier	Remarks
1	Hot air twisted wire	0.08X24P	Uyghur or equivalent	
2	Magnetic disc	G25 soft substrate	Tiantong or equivalent	
3	tin	High temperature environmental protection	Thousand Islands or equivalent	
4	White glue	BY882	Baoyue or equivalent	
5	Strong magnetism	7.7*2(Strength greater than 3000GS)	Joint victory or equivalent	Additional processes, as per Customer requirements
6	Double-sided adhesive	14mm diameter	Honghui or d	

Name: HAITIANGAO TECH CO.,LIMITED

Address:SHOP 185 G/F HANG WAI IND CTR NO 6 KIN TAI ST TUEN MUN NT