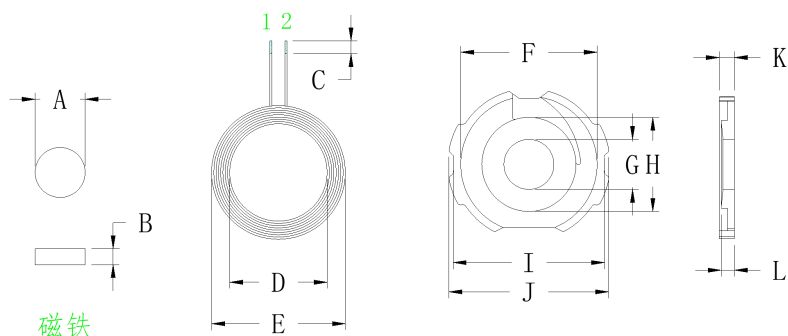


一、Plane structural diagram: Unit:MM



M/N:MPA2

A	7.7 ± 0.05
B	2.0 ± 0.05
C	2 ± 1
D	14 ± 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 中柱高度
M	8 ± 1

二、Product specifications:

Foot position	wire diameter	number of laps	Remark
1 - 2	0.08*24P	14	Hot air twisting line

"Technical requirements:

1. Secure the ends of the wires to prevent loose or broken wires.
2. Trim excessive wire lengths and tinplate them according to customer specifications, with a uniform tinning depth of 2 ± 1 mm.
3. Apply appropriate white adhesive onto the soft magnetic sheet and attach the coil, ensuring a clean and tidy product surface throughout the process."
4. The soft magnetic sheet used is made with round holes and no damage
5. Additional process (according to customer requirements): Install 7.7x2.0mm magnet in the middle round hole of the finished product and put in the finished product

Add 14mm round double-sided adhesive to the back, and the rear packaging

四. Electrical activity parameters:

1. Intance value, Q value:PIN 1 — 2 = 8.1uH $\pm$ 0.2UH, Q value $\geq$ 35

The above inductance value is Quanhua 1062A instrument, and 10KHZ/0.3Vrms is the standard or equivalent instrument. Q value is Quanhua 1062A instrument, 100KHZ/0.3Vrms as standard or equivalent instrument

五、material list :

Nunmber	Name	Material	Supplier	Remark
1	Hot wind hanging line	0.08X24P	Vihan or equivalent	
2	magnetic sheet	G25 Soft substrate	Tiantong or equivalent	
3	tin	High temperature environmental protection	Thousand Islands	
4	alban	BY882	Bao month or equivalent	
5	Strong magnetic	7.7*2(Strength is greater than 3000GS)	Liansheng or equivalent	Additional processes according to customer requirements
6	double faced adhesive tape	diameter 14mm	Hhuiteng or d	



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