## Acknowledgement

Ciment :						
Client Mode No:	el					
No: Our company Model No:		G 25 X 2.3 X 7.8-8.0UH				
Smaple date	2:	October 10,2022				
Supplier:	Shenzhen Shenguang Electronic Technology Supplier: Co. Ltd					
Draw			Check		Approval	
Jiawang				Xiaozai	-	
Duan				, Cie		
Client						
Approval:						
Pass	Fail			Approval	1	
Remark						

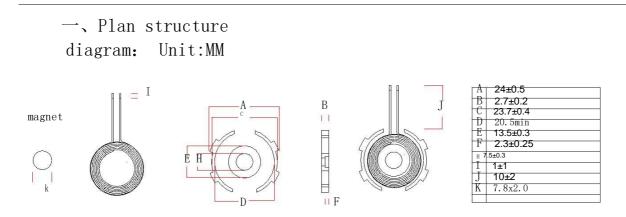
Shenzhen Shenguang Electronic Technology Co., Ltd

Tel:18688713269
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Fax:

Address: No. 1165, Sightseeing Road, Guanlan Street, Longhua District, Shenzhen

Client Name	Our company model no	Version	Date
	G25X2.3X7.8	A0	2022.10.10



二、Specification

Pin	Wire diameter	Number of coils	Remark
S F	0.08*24		Hot air stranded wire

 $\equiv$ , Thnical requirement:

1. Fix the head and tail of the wire to prevent looseness and breakage.

2. According to the customer's requirements, tin the long thread scissors, and the tin plating depth is 1  $\pm$  1MM

3. Apply proper white glue on the soft magnetic disc and stick the coil. During the process, ensure that the product surface is clean and tidy.

- 4. The soft magnetic sheet used is with round holes and is not damaged.
- 5. Additional process (according to customer requirements): install 7.8x2.0mm magnet on the middle round hole of the finished product and stick 14mm diameter round double-sided adhesive tape on the back of the finished product, and then pack it
- 四、Electrical parameters:

1. Inductance value, Q value:

PIN S — F =  $8uH \pm 10\%$ 

Q value $\geq$ 35

The above inductance values are based on the Chuangda 1068A instrument, with 100KHZ/1Vrms as the standard or equivalent instrument.

Q value is based on Chuangda 1068A instrument, with 100KHZ/1Vrms as the standard or equivalent instrument

五、BOM LIST

No	Name	Material	Suppier	Remark
1	Hot air stranded wire	0.08X24	Weihan or Dengng	
2	Magnetic disc	G25 Soft substrate	Tiantong or Dengtong	
3	Tin	High temperature and environmental protection	Qiandao or Dengtong	
4	White glue	BY882	Baoyue or Dengtong	
5	Strong magnetism	7.8*2(Strength greater than 2500GS)		Additional process, press
6	double faced adhesive tape	diameter 14mm	Honghui or Dengtong	

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