

客户名称: Shenzhen I-Link Technology Co., Ltd

客户料号: D.040.23

我司型号: DXD -G25-8.1UH-2800GS-55MM

送样日期: 2024 年 8 月 26 日

供应方: Dongguan De Xinda electronic Technology Co., LTD

绘制/draw	审 核/audi t	批 准/rati fy
RAO	谢良	

客户承认/Customer recognition:

qual ified	di squal i fi cati on	承 认
备 注		

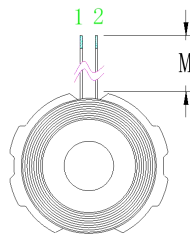
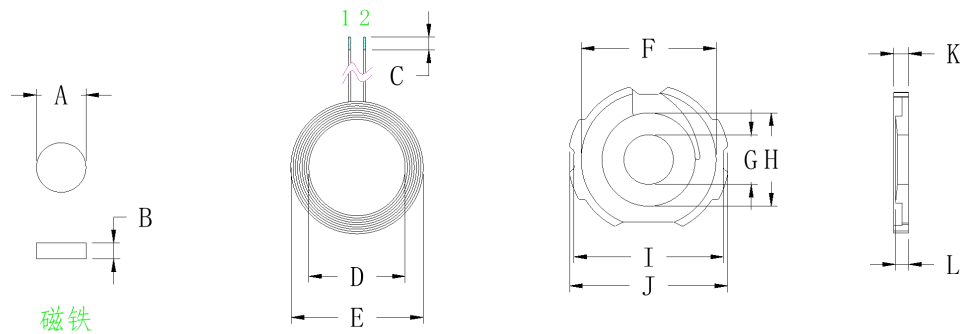
Tel: _____

Fax: _____

地址/site No. 191, Qin 'an Road, Wei Town Community, Zhangmuou Town,
: Dongguan Ci ty

客户名称	客户料号	我司型号	版 本	日 期
		DXD-G25-8.1UH-2800GS-55MM	A0	2024-8-26

一、平面结构图/Plane structure diagram: 单位/unit:MM



A	7.65 ± 0.05
B	2.0 ± 0.05
C	2 ± 1
D	14 ± 0.2
E	20.7 ± 0.3
F	21 ± 0.2
G	7.7 ± 0.05
H	13.5 ± 0.2
I	23.5 ± 0.3
J	25 ± 0.2
K	2.5 ± 0.1
L	2.25 ± 0.1 中柱高度
M	10 ± 1

二、产品参数/Product Parameter:

foot position	wire diameter	number of turns	remark
1 - 2	0.08*24P	14	Hot air stranding wire

三、技术要求/technical requirements:

1. Fix the end of the wire to prevent loose and broken wires
2. According to customer requirements, the over-long thread is cut, plated with tin, the tin plating depth is 2 ± 1 MM, and the back is affixed with 513-14mm round double-sided tape, and then packaged
3. Point the appropriate white glue on the soft magnetic sheet, paste the coil, and ensure that the product surface is clean and tidy in the process
4. The soft magnetic sheet used is with round holes, without damage
5. Additional process (according to customer requirements) : Install 7.65x2.0mm magnet in the middle round hole of the finished product and in the finished product

四、电性参数/electrical parameter

1.电感值, Q 值/Inductance value, Q value:

PIN 1 — 2 = 8.1uH \pm 0.5UH

Q 值 \geq 35/Q value \geq 35

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

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

五、材料清单/bill of materials

序号	name	texture		
1	Hot air stranding wire	0.08X24P		
2	magnetic sheet	G25 soft substrate material		
3	tin	High temperature environmental protection		
4	white glues	BY882		
5	strong magnet	7.65*2.0(磁力 2800GS)		
6	double faced adhesive tape	513-14mm		