

惠州启泰电子科技有限公司

Huizhou Qitai Electronic Technology Co., LTD



SPECIFICATIONS SHEET

规格图面

CUSTOMER :	中利冠达
客户	
DESCRIPTION :	
品名描述	ZLGD-A1-0322
CUSTOMER P/N :	
客户品名	
PART NUMBER :	
制造商料号	
DATE OF APPLICATION :	
提出日期	2024-5-4

CLASSIFICATION OF SPEC. PRESENTATION. (Tick the relevant box "√")

规格图面提出区分

- ☐ New application 新规格
- ☒ New part is added to accepted specification 新产品规格追加记录
- ☐ Revision of accepted specification 既存规格图面变更

ACCEPTANCE STAMP (客户受领印)

APPROVAL BY 承认	CHECK BY 审查	PREPARE BY 制作
陈子奇		陈强

ADDRESS : 3rd Floor, No. 181, Mingyue 2nd Road, Shiwan Town, Boluo County, Huizhou city

TELEPHONE : 0752-6668681

E-MAIL : 839689578@qq.com

Huizhou Qitai Electronic Technology Co., LTD

ZLGD-A1-0322

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惠州启泰电子科技有限公司

Huizhou Qitai Electronic Technology Co., LTD

Specification
规格内容

CUSTOMER P/N :
客户品名

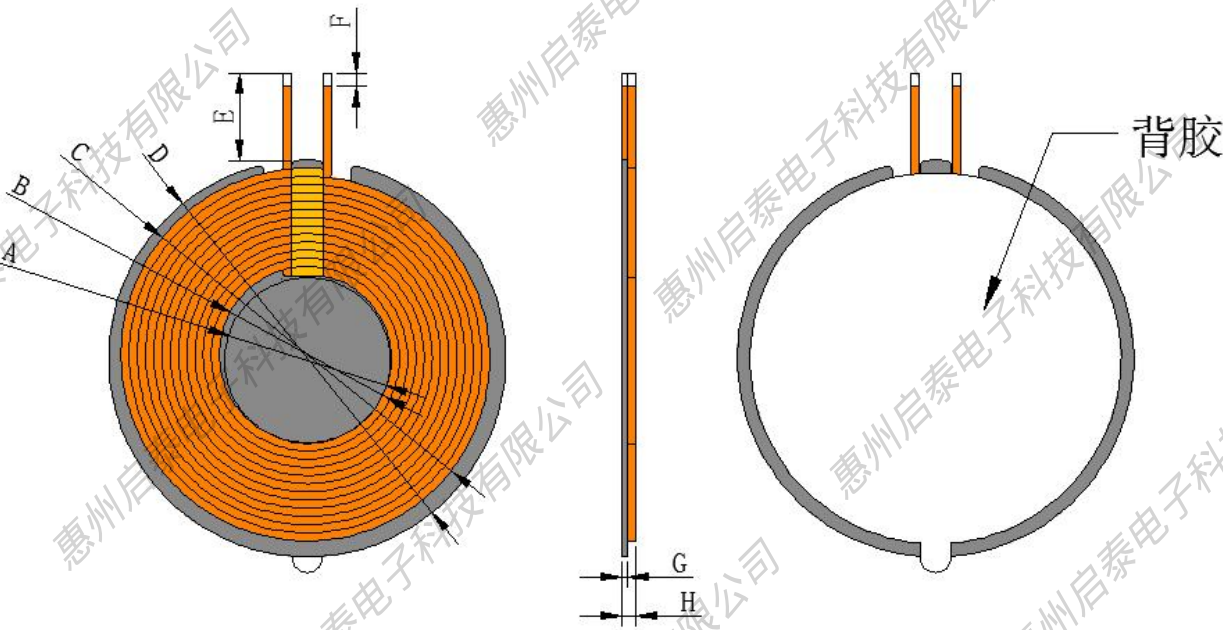
中利冠达

PART NUMBER :
制造商料号

ZLGD-A1-0322

1. DIMENSIONS (外形尺寸) : (Unit: mm)

单位 (Unit) : 毫米 (mm)



A	B	C	D	E	F	G	H
19.4±0.3	20.5±0.5	39.5±1	42.5±0.5	5±1	2±1	0.8±0.1	2.5max

1. 背胶为白色双面胶。
2. 线圈贴合位置居中。

APPROVED BY 承认	CHECKED BY 审查	PREPARED BY 制作	DATE 日期	PAGE 页码
昆子奇		陈璇	2024-5-4	2 of 3

Huizhou Qitai Electronic Technology Co., LTD

ZLGD-A1-0322

是 (Yes)

UC2906A

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惠州启泰电子科技有限公司

Huizhou Qitai Electronic Technology Co., LTD



SPECIFICATIONS SHEET

规格图面

CUSTOMER :	中利冠达
客户	
DESCRIPTION :	
品名描述	ZLGD-A1-0321
CUSTOMER P/N :	
客户品名	
PART NUMBER :	
制造商料号	
DATE OF APPLICATION :	2024-5-4
提出日期	

CLASSIFICATION OF SPEC. PRESENTATION. (Tick the relevant box "√")

规格图面提出区分

- ☐ New application 新规格
- ☒ New part is added to accepted specification 新产品规格追加记录
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ACCEPTANCE STAMP (客户受领印)

APPROVAL BY 承认	CHECK BY 审查	PREPARE BY 制作
昆宇奇		冯欣

ADDRESS : 3rd Floor, No. 181, Mingyue 2nd Road, Shiwan Town, Boluo County, Huizhou city

TELEPHONE : 0752-6668681

E-MAIL : 839689578@qq.com

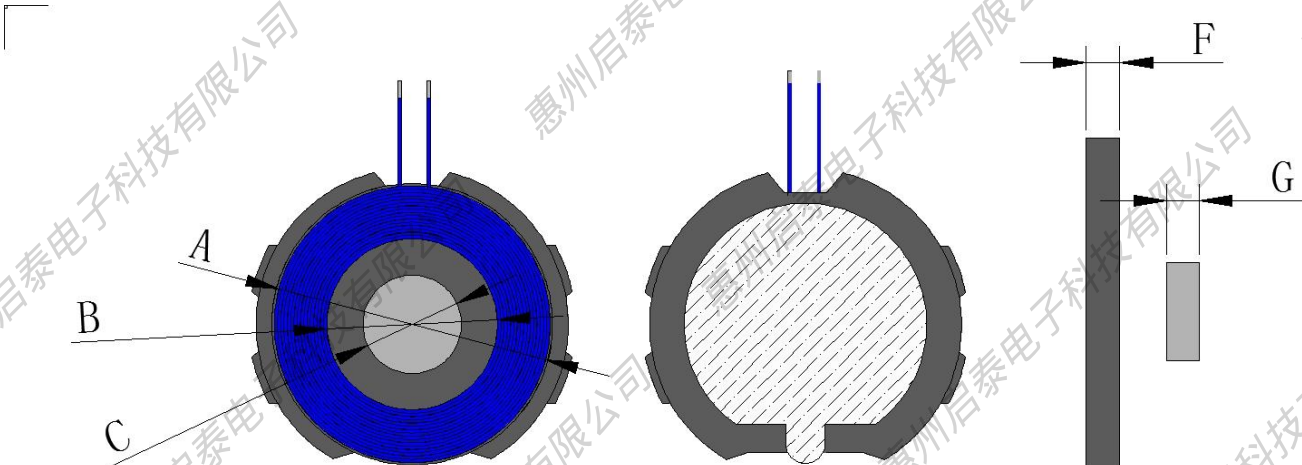
Huizhou Qitai Electronic Technology Co., LTD

CUSTOMER P/N :
客 户 品 名
PART NUMBER :
制 造 商 料 号

中利冠达

ZLGD-A1-0321

[illegible]

惠州启泰电子科技有限公司								
Huizhou Qitai Electronic Technology Co., LTD								
Specification 规格内容				CUSTOMER P/N : 客 户 品 名		中利冠达		
				PART NUMBER : 制 造 商 料 号		ZLGD-A1-0321		
1. DIMENSIONS (外形尺寸) : (Unit: mm)								
单位 (Unit) : 毫米 (mm)								
								
A	B	C	D	E	F	G		
21Max	14.5±1	7.5±0.5	35±1	2±1	2.6MAX	4.0±0.1		
1. 背胶为白色背胶，$\phi 18.0$（不贴背胶）。 2. 磁铁规格：$\phi 7.5*4.0$，磁场 4600GS（不组装）。 3. 带两根32MM长热缩套管。 4. 软磁出线处开线槽。 5. 该规格产品均用0.08*24P热风线（蓝色）。								
APPROVED BY 承 认		CHECKED BY 审 查		PREPARED BY 制 作		DATE 日期		PAGE 页 码
昆子奇				冯欣		2024-5-4		2 of 3

Huizhou Qitai Electronic Technology Co., LTD

ZLGD-A1-0321

是 (Yes)

UC2906A

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SPECIFICATION FOR APPROVAL



Specification number	HG2023082003
Effective date	

Customer	Zhongli Guanda (Shenzhen) Intelligent Technology Co., LTD
Product type	A11 Single coil 12 turns L=20MM
Honggui P/N	43.5*0.8 double slot with hole 12 rings back round white glue
Customer P/N	

【☒ New edition issued, ☐ version revised】 【This specification contains 3 pages of contents】
【 RoHS Compliant Parts 】

AUTHOR	CHECK	APPROVE
Peng Jianji		

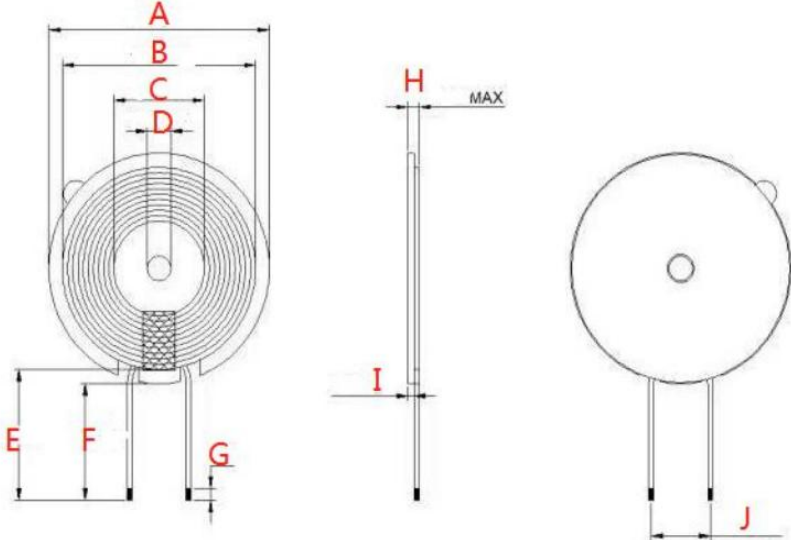
Anfu Honggui Electronics Co., LTD

This SPECIFICATION FOR APPROVAL must be signed and returned to the customer within one week of receipt. Overdue production shall be regarded as following the standards of this acknowledgement.

Customer approval
Recognition status: ☒ Full admission ☐ Conditional admission ☐ Denial Date:

APPROVE	AUDIT	RECHECK	CHECK

SPECIFICATION FOR APPROVAL

Customer	Zhongli Guanda (Shenzhen) Intelligent Technology Co., LTD		Customer P/N			
Honggui P/N	43.5*0.8 double slot with hole 12 rings back round white glue		Specification number	HG2023082003	Edition	01
◆Boundary Dimension  (front view) (side view) (bottom view)				(Unit: mm)		
				A	43.5 ± 0.5	
				B	40.0 ±1.5	
				C	15.0 ±0.5	
				D	5.3	
				E	22.0 ±2	
				F	20.0 ±2	
				G	3.0 ±1	
				H	2.4 ±0.2	
				I	0.8 ±0.1	
				J	8	
				1.Wire diameter: 0.08*105P silk-covered self-adhesive copper wire		
				2.Number of coils wound: 12TS		
				3.Whether the start and end lines cross: Yes		
				4.Wrap coil with 8mm wide high temperature tape		
				5.The coil and magnetic disk must be centered		
				6.Disc back round 42 white glue		
Parameter						
L0	Specification		Test condition	Test instrument		
L0	6.8±0.3 μH		100KHz/1V	■TH1816B		
Q	>30 min		100KHz/1V	■TH1816B		
DCR	<60 mΩ		@25℃	■CH-502BC		
Operating temperature						
	-40℃~125℃					
◆Bill of materials						
Serial S						
1	Materials	Specification	Suppliers	Notes		
2	Magnetic sheet	43.5 *0.8 Double slots with holes		PC95Mn-Zn		
3	Copper wire	0.08*105P		Silk-covered self-adhesive copper wire		
4	High-temperature tape	8MM		Eco-friendly adhesive tape		
5	Tin	High temperature tin bar		Thousand island environmental tin		
6	Glue	White glues		Eco-friendly adhesive		
7	Adhesive backing	42 rounds of white glue				
AUTHOR		CHECK		APPROVE		
Peng Jianji						