

Product Specifications sheet



Specification No.	202403022001
Effective date	2024/3/22

Customer Name:	三诺
Product Model	15W无线充线圈 (15W wireless charging coil)
DZ Part No.	TX-DZ5005.3008-K10-L30 (开双槽)
Customer item No	

【 ☒ New issue, ☐ version revision 】

【 This specification includes contents and 7 pages in total 】 【 RoHS Compliant Parts 】

organize	Check	Approval
钟建立 Zhong jianli	/	马湘平 Ma xiangping

Guang Dong Top Wiser Electronic Technology Co., Ltd

Factory address:Address; 1F, 1231 Yingbin Avenue, Longmen County
, Huizhou City, Guangdong Province

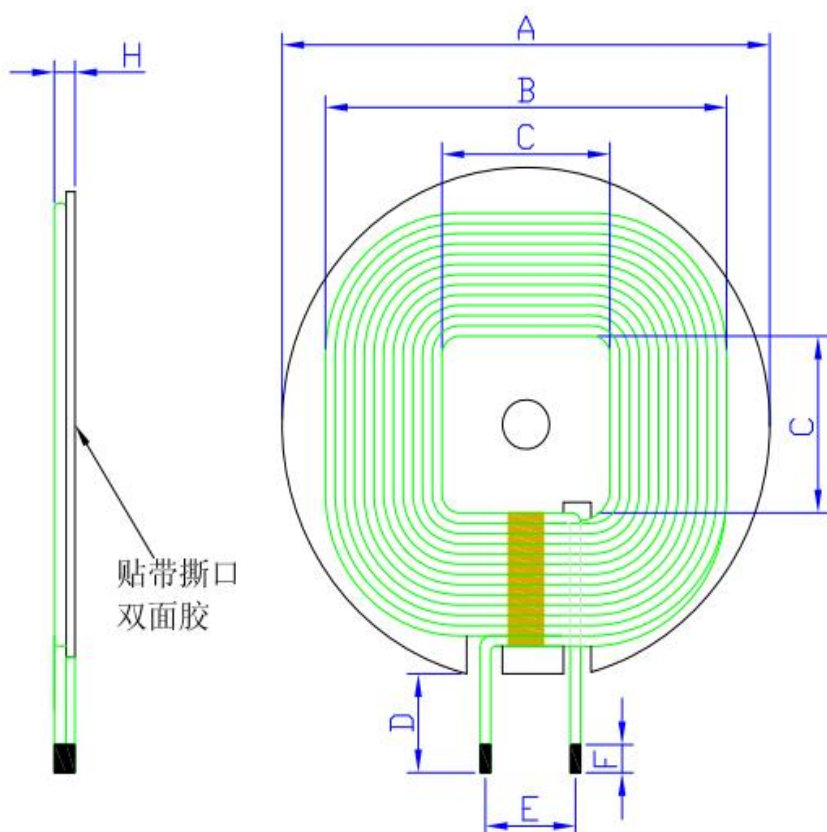
Tel: 13147097490

【Within 30 days after the customer receives this acknowledgement, please return it with your signature and seal. If it is overdue, it will be deemed that the production will be carried out according to the standards of this acknowledgement】.

Product Specifications sheet

Customer Name:	三诺	item	0
DZ Part No.	TX-DZ5005.3008-K10-L30（开双槽）	Specification No.	202403022001
Issue/Revision History			
Version	Effective date	Change content / reason	Approval
01	2024/3/22	New specification release	钟建立Zhong Jianli
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钟建立Zhong Jianli		/	马湘平 Ma XiangPing

Product Specifications sheet

Customer Name:	三诺		Customer item No	0		
DZ Part No	TX-DZ5005.3008-K10-L30（开双槽）		Specification No.	202403022001	Version	01
<div>◆、Overall dimensions</div> <div></div> <div>贴带撕口 双面胶</div>				(unit: mm)		
				A	50.0 ±1.5	
				B	46.0 ±2.0	
				C	19.5 ±1.5	
				D	30.0 ±2.0	
				E	10.0 Ref	
				F	3.0 ±2.0	
				I	2.5 ±0.3	
				H	0.8 ±0.2	
				(1)Wire diameter: 0.08 * 105P silk-covered wire		
				(2)Number of windings: 12TS		
				(3)Whether the starting and ending lines cross: Yes		
				(4)The coil and magnetic sheet shall be pasted in the center		
				(5)Coil wrapped with 8mm high temperature adhesive tape		
(6) 3M adhesive tape						
◆、Electrical characteristics::						
parameter	specification		Test conditions	Test instrument		
L0	10 ±10%	μH	100KHz/1V	■TH1816B		
Q	>30	min	100KHz/1V	■TH1816B		
DCR	<95	mΩ	@ 25℃	■CH-502BC		
◆、Temperature class:						
Operating temperature	-40℃~ 125℃					
◆、list of materials:						
Item	Product Name	Material specification	Supplier	Remark		
1	Magnetic sheet	50*5.3*0.8T开双槽		PC40		
2	Copper wire	0.08*105P		silk-covered wire		
3	High temperature adhesive tape	棕色8MM		ROHS		
4	tin	107H		ROHS		
5	glue	double sided adhesive tape		ROHS		
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钟建立 Zhong Jianli		/		马湘平Ma Xiangping		