

Product Specifications sheet



Specification No.	202208031001
Effective date	2022/8/31

Customer Name:	Ann resistance tobtter
Product Model	
DZ Part No.	TX-DZ43.505.3008-12T-K6.3-L17开双槽
Customer item No	CW01

【 ☒ New issue , ☐ version revision 】

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

organize	Check	Approval
钟建立	/	马湘平

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【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】.

【customer approval】

Date:

Recognition status: ☐ full recognition ☐ conditional recognition ☐ refusal

Approval	Review	Recheck	Check

remark:

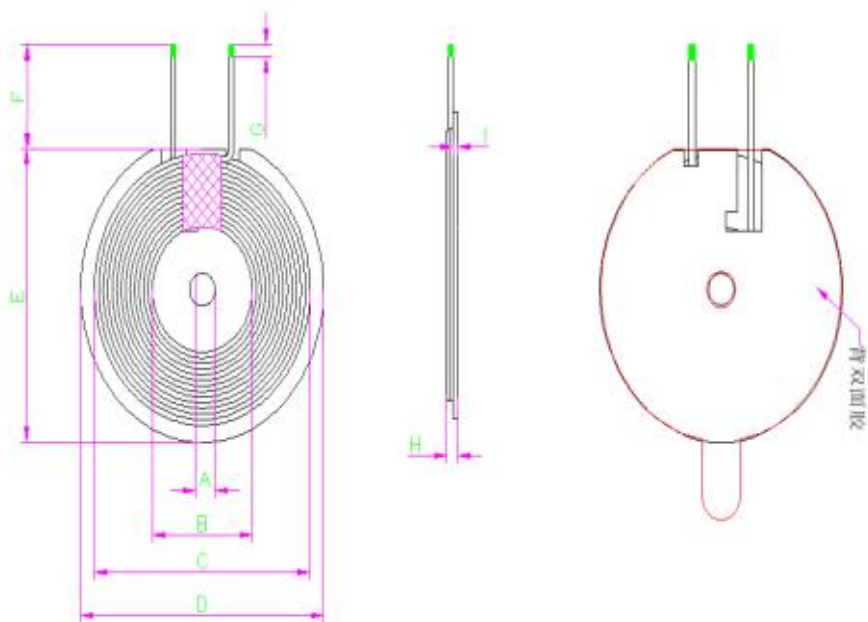
Product Specifications sheet

Customer Name:	Ann resistance tobtter	Customer item No	CW01
DZ Part No.	TX-DZ43.505.3008-12T-K6.3-L17开双槽	Specification No.	202208031001
Issue/Revision History			
Version	Effective date	Change content / reason	Approval
01	2022/8/31	New specification release	马湘平
organize		check	approval
钟建立		/	马湘平

Product Specifications sheet

Customer Name:	Ann resistance tobttter	Customer item No	CW01		
DZ Part No	TX-DZ43.505.3008-12T-K6.3-L17开双槽	Specification No.	202208031001	Version	01

◆、Overall dimensions



(unit: mm)

A	5.3 ±1.5
B	13.8 ±1.5
C	38.0 ±1.5
D	43.8 ±1.5
E	42.8 ±1.0
F	17.0 ±2.0
G	3.0 ±1.5
H	2.5 ±0.3
I	0.80 ±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)Coil wrap 6mm wide high temperature tape

(5)The coil and magnetic sheet shall be pasted in the center

(6) Magnetic disc back 43 round slot 3M glue

◆、Electrical characteristics::

parameter	specification	Test conditions	Test instrument
L0	6.3 ±10% μH	100KHz/1V	■TH1816B
Q	>30 min	100KHz/1V	■TH1816B
DCR	<95 mΩ	@ 25℃	■CH-502BC

◆、Temperature class:

Operating temperature	-40℃~ 125℃			
Peak Gain:	0dBi			

◆、list of materials:

Item	Product Name	Material specification	Supplier	Remark		
1	Magnetic sheet	43.5*5.3*0.8T 开双槽		PC40 mengzinc		
2	Copper wire	0.08*105P		Propane copper covered wire		
3	High temperature adhesive tape	6MM		Rosh tape		
4	glue	D=43round slot 3M glue		Rosh tape		
5	tin	107H		ROSH tin		
6	glue	黄胶yellow glue		ROSH glue		

organize	check	approval
钟建立	/	马湘平