

Product Specifications sheet



Specification No.	20230106002
Effective date	2023/1/6

Customer Name:	
Product Model	
DZ Part No.	TX-DZ39.609.6010-K6.3-L5开单槽
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	/	

【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

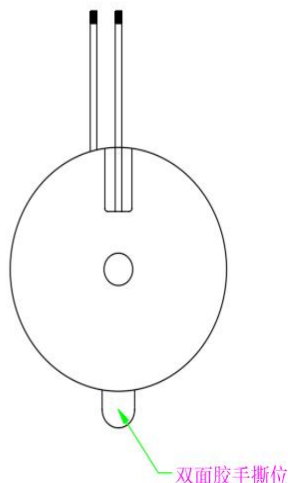
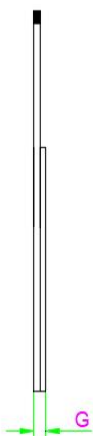
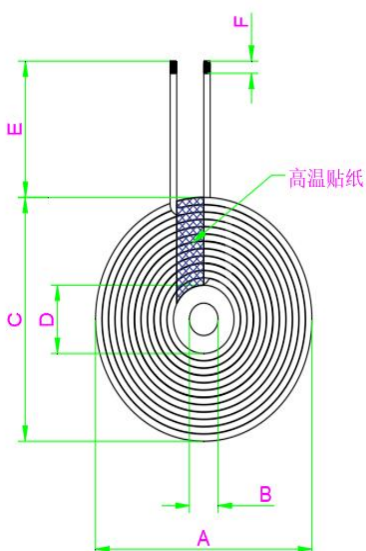
remark:

Customer Name:			Customer item No	
DZ Part No.		TX-DZ39.609.6010-K6.3-L5开单槽	Specification No.	20230106002
Issue/Revision History				
Version	Effective date	Change content / reason		Approval
01	2023/1/6	New specification release		
organize		check	approval	
钟建立		/		

Product Specifications sheet

Customer Name:		Customer item No			
DZ Part No	TX-DZ39.609.6010-K6.3-L5开单槽	Specification No.	20230106002	Version	01

◆、Overall dimensions



(unit: mm)

A	39.6 ±0.5
B	9.6 ±0.5
C	39.6 ±1.0
D	13.8 ±1.0
E	5.0 ±1.0
F	2.0 ±1.5
G	2.6 ±0.5

(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 strap hole 3M glue

◆、Electrical characteristics::

parameter	specification	Test conditions	Test instrument
L0	6.3 ±10% μH	100KHz/1V	■TH1816B
Q	>40 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	39.6*9.6*1.0T 开单槽		PC40 mengzinc
2	Copper wire	0.08*105P		silk-covered wire
3	High temperature adhesive tape	6MM		Rosh tape
4	White glue	38.5*10.8 3M glue		Rosh tape
5	tin	107H		ROSH tin
6	glue	黄胶yellow glue		ROSH glue

organize	check	approval
钟建立	/	