

Product Specifications sheet



Specification No.	2022012023001
Effective date	2022/12/23

Customer Name:	安聚
Product Model	
DZ Part No.	TX-DZ5005.3008-K6.3-L10开双槽
Customer item No	0130063301

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

Dongguan Top Wiser Electronic Technology Co., Ltd

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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】.

【customer approval】

Date:

Recognition status: full recognition conditional recognition refusal

Approval	Review	Recheck	Check

remark:

Product Specifications sheet

Customer Name:	安聚	Customer item No	Y103000206
DZ Part No.	TX-DZ5005.3008-K6.3-L10开双槽	Specification No.	2022012023001
Issue/Revision History			
Version	Effective date	Change content / reason	Approval
01	2022/12/23	New specification release	马湘平
organize		check	approval
钟建立		/	马湘平

Product Specifications sheet

Customer Name:	安聚anju	Customer item No	Y103000206	
DZ Part No	TX-DZ5005.3008-K6.3-L10开双槽	Specification No.	202201202300	Version 01

◆ Overall dimensions

(unit: mm)

A	50.0 ±1.5
B	42.0 ±1.5
C	20.5 ±1.5
D	5.3Ref ±0.5
E	11.0 Ref
F	3.0 ±1.0
G	2.7 ±0.2
H	10.0 ±1.0
I	0.8 ±0.2(磁片厚度)

(1)Wire diameter: 0.08 * 105p silk-covered wire

(2)Number of windings: 10TS

(3)Whether the starting and ending lines cross: Yes

(4)Coil wrap 8mm wide high temperature tape

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

(6) Magnetic sheet back 49 round white glue

(7)Peak Gain:0dbi

◆ 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	50*5.3*0.8T 开双槽		PC40 mengzinc
2	Copper wire	0.08*105P		silk-covered wire
3	High temperature adhesive tape	8MM		Rosh tape
4	White glue	D=49round of white 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