

DONGGUAN KIMCHEN INDUSTRY INTL LIMITED

**PRODUCT SPECIFICATION**

Customer: Shenzhen Itian Technology Co., LTD

Customer part number: 131.010

Jin Zanliao No.: J30-000101-001

K C P/N: \_\_\_\_\_

Product model: 21.3\*42\*0.08\*80P\*11TS\*13MM

**D E S E :** \_\_\_(S21-Qi2-MPP coil-8.1uH-wire length 13mm)

Date: July 25,2024

Version: A.0

**(Stamp of acceptance by the customer) ACCEPTANCE STAMP**

**Version**

1. rod uct ext ern	fiction <b>PREPARED BY</b>	merchandiser <b>MERCHANDISER</b>	Project audit <b>ENGINEER</b> <b>CHECKED BY</b>	ratify <b>APPROVED BY</b>
	Yan Huilin			

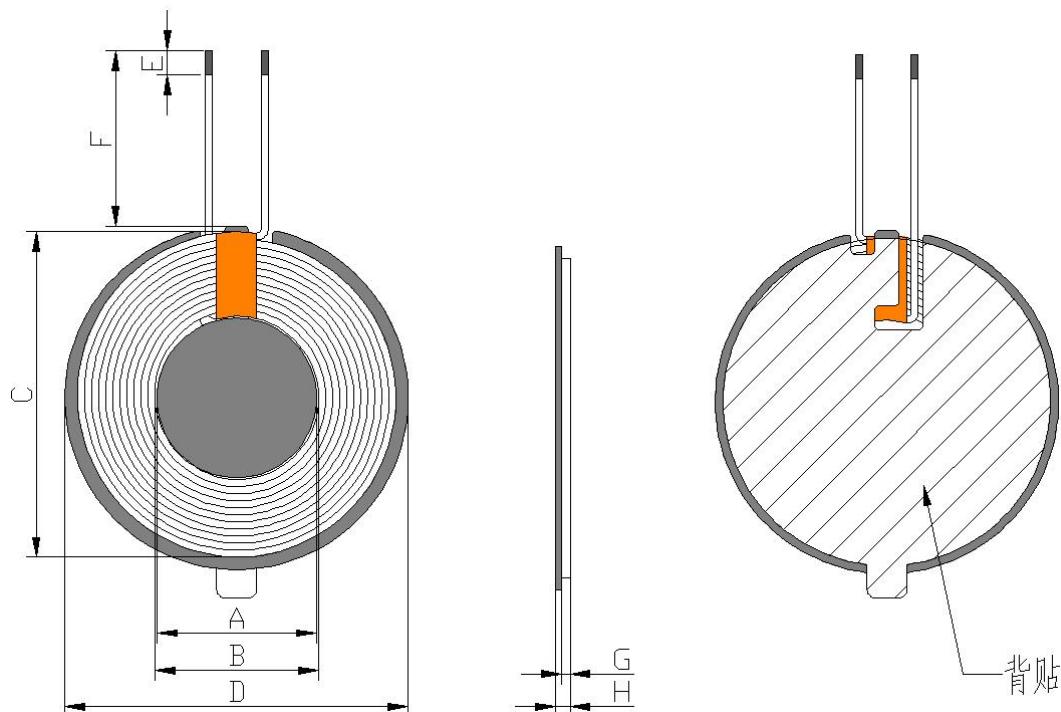
Address: No.2 Xisha Road, Shijie Town, Dongguan Tel: 86-076986018114 Fax: 86-076986015646

[Http://www.jzcoil.com](http://www.jzcoil.com) Document number FilNo: KC-JZ-09-008

DONGGUAN KIMCHEN INDUSTRY INTL LIMITED

<b>Regulatory content Specification</b>	Customer number: CUST P/N	131.010
	Gold Medal Type: KC DESE	21.3*42*0.08*80P*11TS*13MM

Overall dimensions (OVERALL DIMENSIONALITY OF PRODUCTS):



Unit (Unit): mm

A	B	C	D	E	F	G	H
20±0.5	21.3±0.5	42MAX	43+0/-1	3±1.5	13±1.5	1±0.1	2.3MAX

PS: 1.(F) is the length of the magnetic lead; 2.(H) includes the lead and does not include the release paper.

number of turns Turns	Wire diameter Wire Dia.	Winding mode sparse/dense Wdg. Type Spred/Close	direction of winding Wdg.Direction	Do they intersect? Yes/no Intersect Yes/Not	Coil positive/negative mounting Coil Positive/Anti Paste

fiction PREPARED BY  Yan Huilin	Project audit ENGINEER CHECKED BY  Li Jin
--	--

Address: No.2 Xisha Road, Shijie Town, Dongguan Tel: 86-076986018114 Fax: 86-076986015646

## DONGGUAN KIMCHEN INDUSTRY INTL LIMITED

<b>Regulatory content Specification</b>			Customer number: CUST P/N	131.010	
			Gold Medal Type: KC DESE	21.3*42*0.08*80P*11TS*13MM	
11TS	0.08*80P silk-covered wire (Silk-Covered Wire)	Closest (Close)	anticlockwise (Anticlockwise)	yes (Yes)	Anti/Paste

**All materials are required to meet the qualified ROHS standards**

**2. Electrical characteristics (ELECTRICAL CHARACTERISTICS):**

Temperature TEMPERATURE:  $25 \pm 10^\circ\text{C}$ , relative humidity RELATIVE HUMIDITY:  $65 \pm 10\%$

order number NO.	project ITE M	terminal TERMINAL	standard SPECIFICATION	test condition TEST FREQUENCY	measuring and test instruments TEST EQUIPMENTS
1	IND	S-F	Coil magnetic sheet: $8.1\mu\text{H} \pm 0.1$	100kHz/1V	HY2830
2		working temperature	-20°C~95°C		

**3. Material List (BILL OF MATERIALS):**

order number NO.	Name of material Material name	Description of product name Description	Material code Material Code	Vendor code Vendor code
1	wire stock	0.08*80P silk wrapping line	/	/
2	Big magnetic sheet	G43+0/-1*5.3*0.8H $\pm$ 0.1 with holes and double L slots (small slot in the middle)	GCP-T-00189	LX

fiction PREPARED BY	Project audit ENGINEER CHECKED BY
Yan Huilin	Li Jin

Address: No.2 Xisha Road, Shijie Town, Dongguan Tel: 86-076986018114 Fax: 86-076986015646

## DONGGUAN KIMCHEN INDUSTRY INTL LIMITED

<b>Regulatory content Specification</b>		Customer number: CUST P/N	131.010	
		Gold Medal Type: KC DESE	21.3*42*0.08*80P*11TS*13MM	
3	Small magnets	Circular hard magnet 20*1.0H no hole and no groove	GCP-T-00264	LX
4	double faced adhesive tape	41.3*0.05H (single-sided back adhesive without holes and grooves)	SMJ-T-0078	HWD
5	Golden finger tape	5mm	High temperature tape 5MM	JRM
6	glue	JS-E7202 (thickening) white glue	E7202W	HZY
7	tin bar	Lead free solder bars for environmental protection	Lead free high temperature tin bar	XC
8	double faced adhesive tape	Circular double-sided adhesive 15*0.08H with hand tear	SMJ-T-0056	HWD

fiction PREPARED BY	Project audit ENGINEER CHECKED BY
Yan Huilin	Li Jin

Address: No.2 Xisha Road, Shijie Town, Dongguan Tel: 86-076986018114 Fax: 86-076986015646