



DONGGUAN KIMCHEN INDUSTRY INTL LIMITED



Specification
PRODUCT SPECIFICATION

client :	HUIZHOU DNS TECHNOLOGY CO., LTD.
CUSTOMER:	
Customer Part Number:	HIND-09840J0000-1G
CUST P/N:	
Gold Award Part Number:	J30-000791-001
K C P/N:	
product model :	21. 46*39. 3*0. 08*65P*11TS*8MM
D E S E :	
date :	2025. 09. 2
D A T E :	
edition :	A. 0
VERSION :	

(Customer acknowledges receipt of the stamp) **ACCEPTANCE STAMP**

Fiction PREPARED BY	Merchandiser MERCHANDISER	Engineering Review ENGINEER CHECKED BY	Ratify APPROVED BY
Wang Zhenwei			

DONGGUAN KIMCHEN INDUSTRY INTL LIMITED

版本变更履历 versionchangeHistory	客户料号: CUSTP/N	HIND-09840J0000-1G
	金赞型号: KC DESE	21.46*39.3*0.08*65P*11TS*8M

Edition Rev.	Before Change Before Change	Updated content DESCRIPTION (Content Or Reason For Changed)	Date Date	Revisor
A. 0	--	Initial Release	2025/09/2	Wang Zhenwei

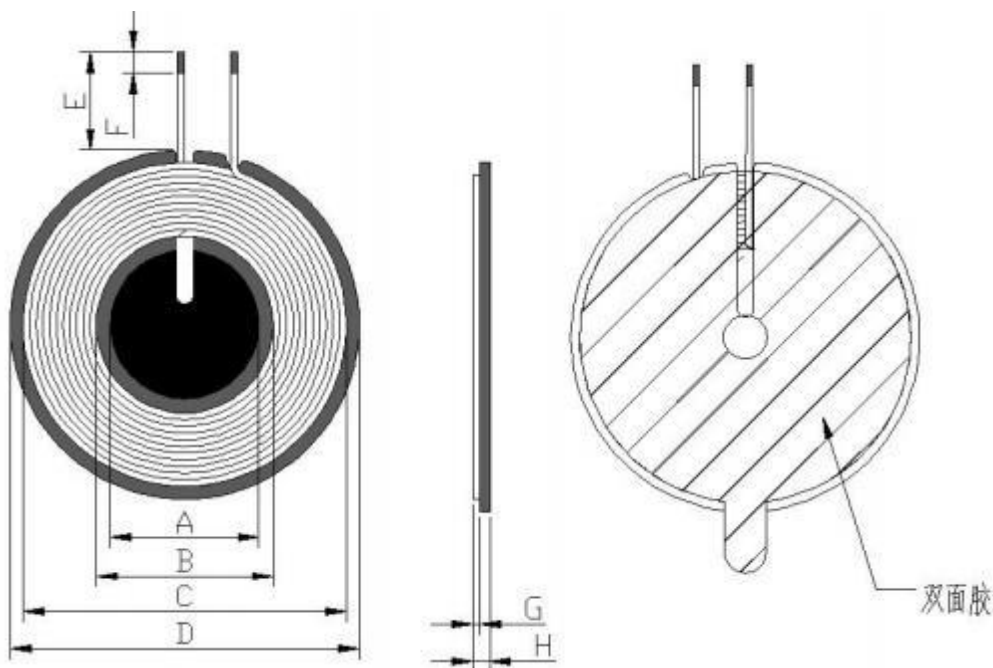
1. Product Overall Dimensions:	
Fiction PREPARED BY	Engineer Reviewed by:
Wang Zhenwei	Li Jin

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

DONGGUAN KIMCHEN INDUSTRY INTL LIMITED

规格内容
specification客户料号:
CUSTP/N

HIND-09840J0000-1G

金赞型号:
KC DESE21.46*39.3*0.08*65P*11TS*8M
M

Unit: Millimeters (mm)

A	B	C	D	E	F	G	H
18±0.5	21.46±0.5	39.3±0.5	42.4±0.4	8±1	3±1	0.8-0.9	2.4MAX

Note: 1. (E) denotes the length of the external magnetic lead; 2. (H) does not include the release paper; 3. Leads are fixed by dispensing adhesive at the lead points; 4. No wire pressing required.

Number of turns Turn S	Wire diameter Wire Dia.	Winding method: Spread/Close; Wdg. Type: Spr- ed/Close	Direction of winding Wdg. Direction	Intersect: Yes/ No Yes/Not	Coil Positive/Anti Pa- ste
11TS	0.08*65P Hot-air stranded wire	Close	Clockwise (Clockwise)	Deny (Not)	Anti-Paste

All materials must comply with the RoHS standard.

Fiction PREPARED BY	Engineer Reviewed by:
Wang Zhenwei	Li Jin

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

Http://www.jzcoil.com

Document Number: FilNo: KC-JZ-09-008

DONGGUAN KIMCHEN INDUSTRY INTL LIMITED

规格内容 specification	客户料号: CUSTP/N	HIND-09840J0000-1G
	金赞型号: KC DESE	21.46*39.3*0.08*65P*11TS*8MM

2. Electrical Characteristics: Temperature: $25 \pm 10^{\circ}\text{C}$; RelativeHumidity: $65 \pm 10\%$.

Order number NO.	Project ITEM	Terminal TERMINAL	Standard SPECIFICATION	Test condition TEST FREQUENCY	Measuring and test instruments TEST EQUIPMENTS
1	IND	S-F	Coil with magnetic core: $8.4 \mu\text{H} \pm 5\%$	360kHz/1V	LCZ METER 1062
2	DCR	S-F	Resistance: $70 \text{ m}\Omega$ MAX	@ 25°C	LCZ METER 1062
3	ACR	S-F	ACR: $150 \text{ m}\Omega$ MAX	360kHz/1V	LCZ METER 1062
4	Q price	S-F	Q value: 60 MIN	100kHz/1V	LCZ METER 1062

3. Bill of Materials (BOM):

Order number NO.	Material Name Material name	Product Name Description Description	Material Code Material Code	Vendor Code
1	Wire stock	Multi-strand hot-air stranded wire	/	/
2	Large magnetic disc	Hard magnetic material: $42.4 \pm 0.4 \times 0.8 \text{ H}$; features double U-shaped slots; slot depth: 17.56 ± 0.2 ; groove width: 2.4	GCP-T-00363	LX
3	Small magnetic disc	Hard magnetic circular disc, $18 \times 0.75 \text{ H}$, with U-shaped slot	GCP-T-00317	LX
4	Large Double-Sided Adhesive Tape	Round sponge adhesive sheet ($40 \times 6 \times 0.45 \text{ H}$), perforated, double-sided adhesive tape, tearable	SMJ-EVA-0103	MYS
5	Small double-sided adhesive tape	Round double-sided adhesive tape, $15 \times 0.08 \text{ H}$, with U-shaped groove and tear-resistant design	SMJ-T-0097	NR
6	Glue	JS-E7202 (Thickened) White Adhesive	E7202W	HZY
7	Glue	5300G	/	/
8	Tin bar	Lead-free environmentally friendly solder wire	Lead-free high-temperature tin strips	XC

Fiction PREPARED BY	Engineer Reviewed by:
Wang Zhenwei	Li Jin

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

Http://www.jzcoil.com

Document Number: FilNo: KC-JZ-09-008