

东莞市金赞智能科技有限公司

DONGGUAN KIMCHEN INDUSTRY INTL LIMITED



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SPECIFICATION FOR APPROVAL

Shenzhen Powerqi Technology Co., Ltd

CUSTOMER: _____

CUST P/N: _____

K C P/N: _____

20. 5*39. 5*0. 08*76P*10TS*12mm

D E S E : _____

23 Sep 2023

D A T E : _____

A. 0

VERSION : _____

ACCEPTANCE STAMP

PREPARED BY	MERCHANDISER	ENGINEER CHECKED BY	PRODUCTION CHECKDED BY	APPROVED BY
Yunfan Wang				

Address: No2 Xisha Road Shijie Guangdong 523290 Guangdong China

FiI No: KC-JZ-09-008

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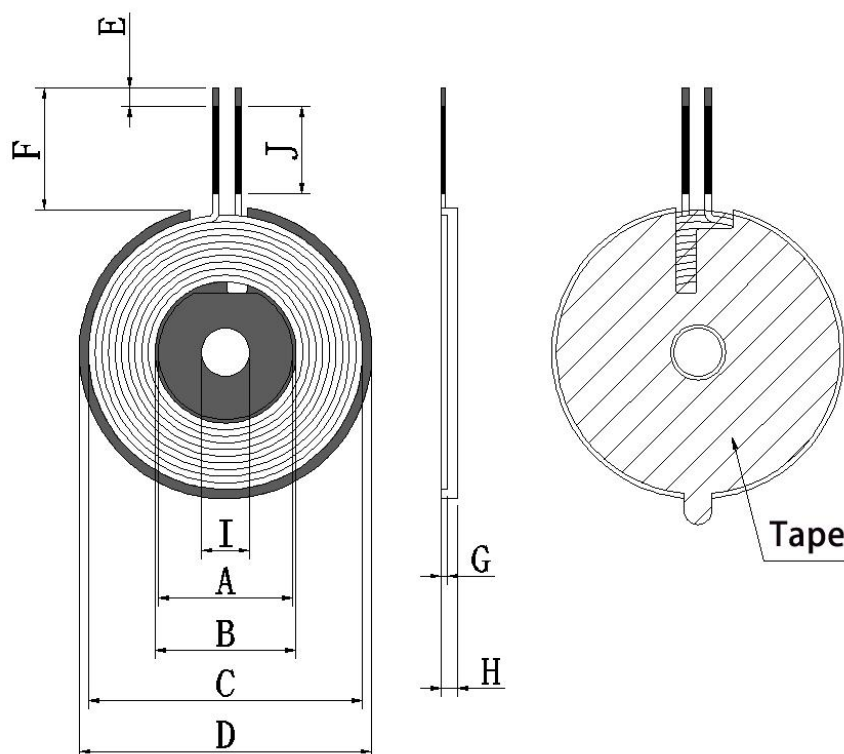
DONGGUAN KIMCHEN INDUSTRY INTL LIMITED

Specification

CUST P/N

Des. ,

20.5*39.5*0.08*76P*10TS*12



A	B	C	D	E	F	G
19.5±0.5	20.5±0.5	39.5±0.5	42.5±0.5	2.5±1	12±1	1.0±0.05
H	I	J				
2.3MAX	7±0.5	9±1				

Remark: F lead wire measure from Ferrite. H as total thickness ,release paper excluded.

(Unit): (mm)

Turns	Wire Diameter	Winding Direction	Lead wire Intersect Yes/Not	Coil front/reverse Paste
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ENGINEER CHECKED BY

PRODUCTION CHECKED BY

Yunfan Wang

胡志军

高海峰

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Specification	CUST P/N			
	Des. ,		20.5*39.5*0.08*76P*10TS*12	
10	0.08*76Strand Litz Wire	CCW	No	reverse Paste

2. ELECTRICAL CHARACTERISTICS :

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

NO.	ITEM	TERMINAL	VALUE	TEST FREQUENCY	TEST EQUIPMENTS
1	IND	S-F	Coil+ferrite: $6.7 \mu\text{H} \pm 10\%$	1kHz/V	LCZ METER 1062

3. BILL OF MATERIAIS :

NO.	Material name	Description	Material Code
1	Copper Wire	0.08*76Strand Litz Wire	JX-2U-F-0022
2	Ferrite Core	POT $42.5 \pm 0.5 \times 19.5 \times 1.95\text{H} \pm 0.1$ (With hole and groove)	GCP-T-00261
3	Double side tape	40*8*0.08H	GCP-T-00261
4	Epoxy Glue	JS-E7202	E7202W
5	Heat shrink tube	Black 1.0*9mm	B1.0
6	Tin rod	Lead-free Tin	TIN

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