

DONGGUAN KIMCHEN INDUSTRY INTL LIMITED



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**PRODUCT SPECIFICATION**

Shenzhen Powerqi Technology Co., Ltd.

CUSTOMER: _____

3-122DX01010AA-104

CUST P/N: _____

J30-000218-001

K C P/N: _____

20.5*39.5*0.08*80P*11TS*7MM

D E S E : _____

2024. 8. 27

D A T E : _____

A. 1

VERSION : _____

ACCEPTANCE STAMP .CCEPTANCE STAMP

PREPARED BY	MERCHANDISER	ENGINEER CHECKED BY	APPROVED BY

Address: 2 Xisha Road, Shijie Town, Dongguan City Tel: 86-076986018114

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Http://www.jzcoil.com

FilNo: KC-JZ-09-008

Version Change History	CUST P/N	3-122DX01010AA-104
	KC DESE	20.5*39.5*0.08*80P*11TS*7MM

20.5*39.5*0.08*80P*11TS*7MM

[illegible]

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YAN HUILIN	

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Specification

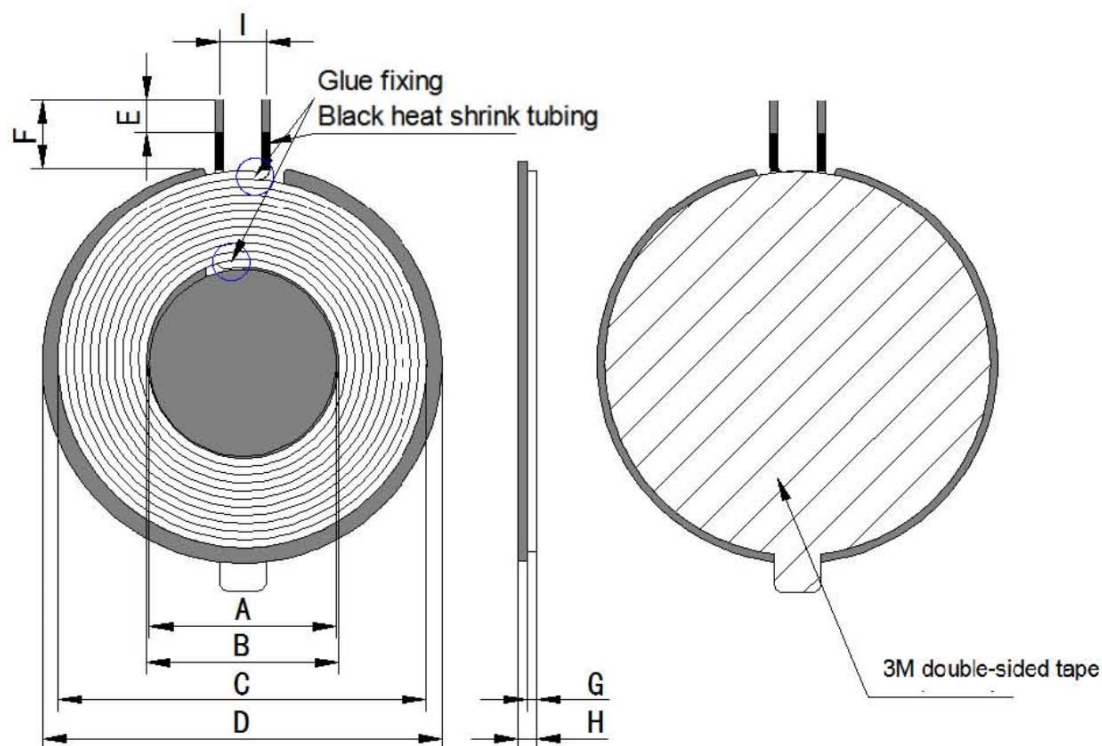
CUST P/N

3-122DX01010AA-104

KC DESE

20.5*39.5*0.08*80P*11TS*7MM

1. OVERALL DIMENSIONS OF PRODUCTS



Unit:mm

A	B	C	D	E	F	G	H	I
20±0.5	20.5±0.5	39.5±0.5	42.9±0.5	3±1	7±1	0.95±0.05	2.2±0.2	4±1

PS:1. (F) is the length of the magnetic outer lead; 2. (H) Includes incoming wire, not release paper; 3. The inlet and outlet lines are fixed with glue; 4. Do not press the line.

Turns	Wire Dia.	Wdg. Type Spred/Close	Wdg.Direction	Intersect Yes/Not	Coil Positive/Anti Paste
11TS	0.08*80P Stranded wire	Close	Anticlockwise	Yes	Anti/Paste

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All materials are required to be ROHS compliant

2. ELECTRICAL CHARACTERISTICS :

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

NO.	ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
1	IND	S-F	Coil plus disc: $8.1\mu\text{H} \pm 5\%$	100kHz/1V	LCZ METER 1062
2	DCR	S-F	Resistance: 60 mΩ MAX	/	LCZ METER 1062
3	Q value	S-F	Q value: 80 MIN	100kHz/1V	LCZ METER 1062

3. BILL OF MATERIALS

NO.	Material name	Description	Material Code	Vendor code
1	Wire rod	0.08*80P Hot air strand	JX-2U-F-0025	CX
2	Large diskette	$642.9 \pm 0.5 * 5.2 \pm 0.5 * 1.0\text{H}$	GCP-T-00292	KL
3	Minicycle	$20 * 1.0\text{H}$	GCP-T-00264	LX
4	3M double-sided tape	Circular double-sided tape $41 * 0.12\text{H}$ 9448A without holes and grooving tear by hand	SMJ-3M-00077	HWD
5	Small double-sided tape	Ordinary double-sided tape round $15 * 0.08\text{H}$ with hand tear	SMJ-T-0056	HWD
6	Glue	JS-E7202 (thickened) white glue	E7202W	HZY
7	Tin bar	Environmentally friendly lead-free solder bar	Lead free high temperature tin strip	XC
8	Black heat shrink tubing	$\Phi 1.0 * 4\text{MM}$	/	/

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