

acknowledgement

client:

CUSTOMER:

Shenzhen Fang Xin Technology Co.,Ltd.

Customer Material

Number:

CUSTP/N:

name:

Wireless charger tr ansmitting coil

NAMA P/N:

Hot air wireCW11TS, 0.08*72, 8.1uH, Q>70,
outgoing length6mm, magnetic
plateG42.5*5.3.8mm+20*0.8mm, doublegroove,
adhesive
backing

*0

product model:

DESC:

date:

2024.08.06

DATE:

edition:

A.0

Version:

fiction PREPARED BY	examine and verify CHECKED BY	ratify APPROVED BY	Customer acknowledges CUSTOMER APPROVE
Xie Yanqi	Duan Jiawang	Xie Xiaozai	

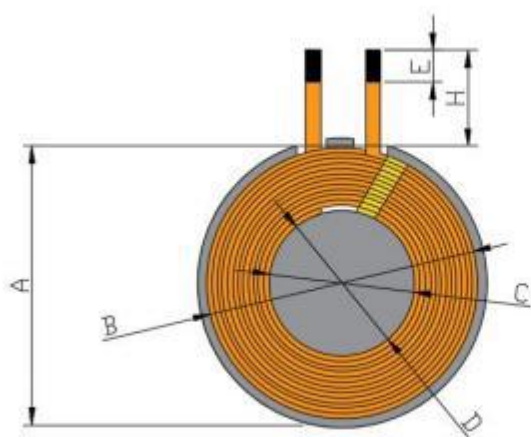
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Shenzhen Shenzhen Electronics Co., LTD
Shenzhen ShengguangElectronic Technology Co.,LTD

SPECIFICATION

product model: DESC	Hot air line CW11TS, 0.08*72, 8.1uH, Q> 70, outlet length 6mm, magnetic sheet G42.5*5.3*0.8mm+20*0.8mm, Double slot, back glue	edition Rev: A.0	client CUST:	Listen to science and technology
			Customer material number CUST P / N:	

1. Dimension DIMENSION: (mm)



A	42.5±0.5
B	39±1
C	20.5±0.5
D	20±0.3
E	2-4
H	6+2
I	0.8±0.1
T	2 Max (excluding detached paper)

2. A Schematic diagram of the SCHEMATIC DIAGRAM:



pour:

1. Cross-crossing through the outgoing line;
2. Field size 42.5 ± 0.5 mm, thickness 0.8 ± 0.1 mm.
3. Place the 3 mm high-temperature adhesive paper at the folding line position
4. 5 mm (Ref)

3. Winding parameter Winding Specification:

ord er num ber NO.	terminal TERMINAL		Line diame ter, WIRE	numb er of turns Turns	direction of winding Winding Direction
1	S	F	Enameled wire 0.08 * 72P	11Ts	CW

4. Electrical characteristics ELECTRICAL CHARACTERISTICS:

Temperature TEMPERATURE: $25 \pm 10^{\circ}$ C, humidity RELATIVE HUMIDITY: $65 \pm 20\%$

ord er numb er NO.	proj ect ITEM	terminal TERMINAL	standard SPECIFICATION	test condition TEST FREQUENCY	measuring and test instruments TEST EQUIPMENTS
1	IND.	S-F	4.8 uH $\pm$ 10% individual coil	100 KHz/1.0V	CH1063
2	IND.	S-F	8.1 uH $\pm$ 10% with a magnetic chip	100 KHz/1.0V	CH1063

3	DCR	S-F	70m Ω MAX	100 KHz/1.0V	502 BC
4	Q	S-F	70 MIN	100 KHz/1.0V	502 BC
File / date PREPARED BY / DATE			Review / Date CHECKED BY / DATE		
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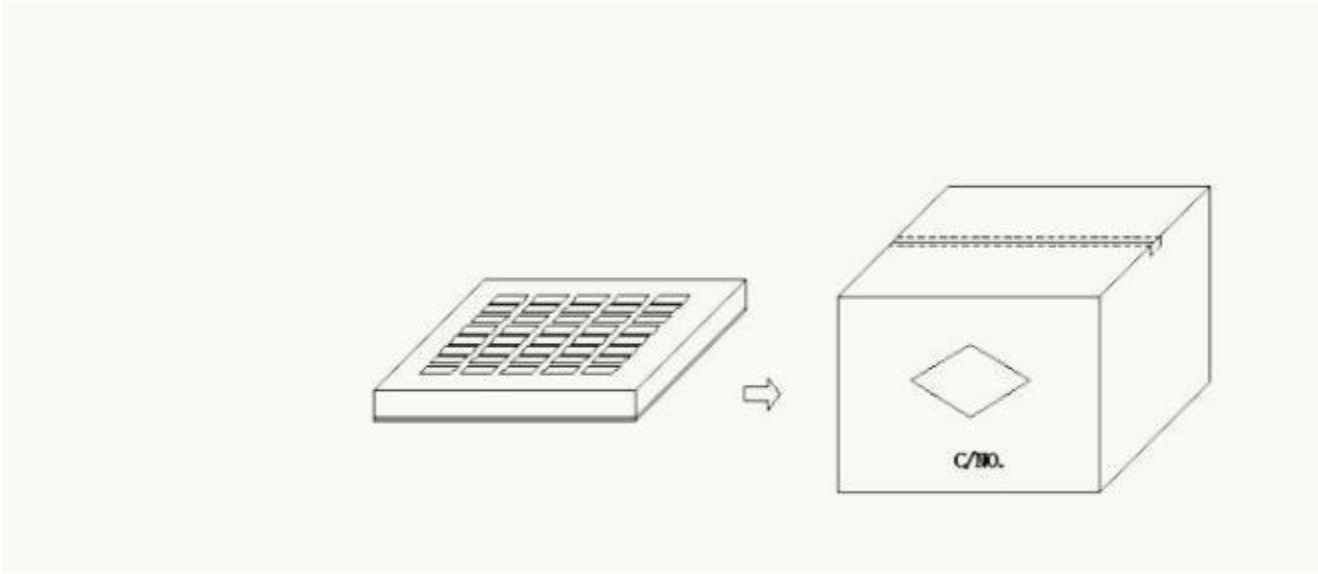
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5. Bill of Materials Material List:

orde r num ber NO.	Material name: Material name	Product name descripti on Descripti on	manufactur er Martnumber	Mater ial: Materi al
1	Hot wind line	0.08*72P		2UEW
2	No lead tin strip	high temperature		
3	The acetone water	/		
4	glue	Water-based glue; white		
5	magnetic sheet	Hard magnetic size G42.5*5.3*0.8+20*0.8		PC40
6	gum	Double-sided back glue		
7	NTC	/		
8				
9				
10				
11				
12				

VI. Packaging /
PACKAGE6. 1
Packaging picture



6.2 Packaging quantity and specification Packing Quantity:

project Item	Quantity Quantity	Material specification: Material
box Box	400 Pcs	370*265*55 mm
Box of Big Carton	1200 Pcs	420*270*310 mm

6.3 The packaging shall be based on the existing packaging plate as the reference standard, and the actual shipping packaging shall prevail. If there are special requirements, it can be customized.

The packaging sha l be basedon theexusting packing plate andthe actualdelive ry packagesha lprevail.If thereis any requirement,we cancustomizeit.

7. Storage and use conditions Storage and Use condition

7.1 Storage conditions of Storage condition

7.1.1 Recommended storage conditions: temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$, and 70% humidity (Max.)

Recommended keeping conditions: $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$, 70%RH (Max.)

7.1.2 Storage period: within six months from the date of production

Storage life: Within the limits of six months from being produced.

7.2 Use condition Use condition

Limit of use conditions: temperature = $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$, and 90% humidity

Use condition limit: $T = -25^{\circ}\text{C} \sim 85^{\circ}\text{C}$, $\text{RH} \leq 90\%$.
