

Dongguan Jinzan Intelligent Technology Co., LTD  
DONGGUAN KIMCHEN INDUSTRY INTL LIMITED



# Dongguan Jinzan Intelligent Technology Co. , LTD

## specification

### PRODUCT SPECIFICATION

Customer: Shenzhen Yitian Technology Co., Ltd

CUSTOMER: \_\_\_\_\_

Customer number: 136.011

CUST P/N: \_\_\_\_\_

Material number: J30-000131-001

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

Product model: 15 \* 40 \* 0.08 \* 105P \* 12TS \* 41MM

D E S E : \_\_\_\_\_

Date: 2024

D A T E : \_\_\_\_\_

edition:A.0

VERSION : \_\_\_\_\_

(Customer acknowledges the printing) ACCEPTANCE STAMP

| fiction<br>PREPARED BY | merchandiser<br>MERCHANDISER | Project audit<br>ENGINEER<br>CHECKED BY | ratify<br>APPROVED BY |
|------------------------|------------------------------|-----------------------------------------|-----------------------|
| YanHuiLin              |                              |                                         |                       |

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

Http://www.jzcoil. Document of com No. FilNo: KC-JZ-09-008

## Specification and content

### Specification

136.011

15\*40\*0.08\*105P\*12TS\*41MM

## Version Change History

date  
Date

expurga  
tor  
Revisor

keV.

## A. 0

—

New Release (Initial Release)

2024/4/17

YanHui  
Lin

fiction  
PREPARED BY

Project audit  
ENGINEER CHECKED BY

YanHuiLin

Li Dongsheng

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

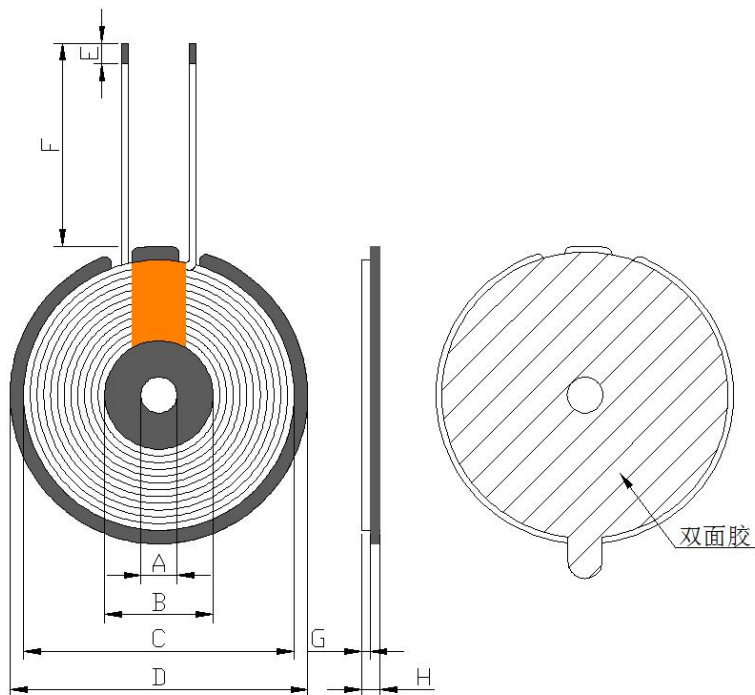
Http://www.jzcoil. Document of com No. FilNo: KC-JZ-09-008

Dongguan Jinzan Intelligent Technology Co., LTD

DONGGUAN KIMCHEN INDUSTRY INTL LIMITED

|                           |  |                   |                           |         |  |
|---------------------------|--|-------------------|---------------------------|---------|--|
| Specification and content |  | Customer Material |                           |         |  |
| <b>Specification</b>      |  | Number:           |                           | 136.011 |  |
|                           |  | CUST P/N          |                           |         |  |
|                           |  | Jinzan Model:     | 15*40*0.08*105P*12TS*41MM |         |  |
|                           |  | KC DESE           |                           |         |  |
|                           |  |                   |                           |         |  |
|                           |  |                   |                           |         |  |

## 1. Product dimensions (OVERALL DIMENSIONS OF PRODUCTS):



Unit (Unit): mm (mm)

| A       | B      | C    | D        | E   | F    | G       | H      |
|---------|--------|------|----------|-----|------|---------|--------|
| 5.3±0.5 | 15±0.5 | 40±1 | 43.5±0.5 | 3±1 | 41±1 | 1.25MAX | 2.7MAX |

PS: 1. (F) is the length of the magnetic external lead; 2. (H) contains the incoming line without the outgoing paper.

|                        |                                      |
|------------------------|--------------------------------------|
| fiction<br>PREPARED BY | Project audit<br>ENGINEER CHECKED BY |
| <b>YanHuiLin</b>       | <b>Li Dongsheng</b>                  |

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

Http://www.jzcoil. Document of com No. FilNo: KC-JZ-09-008

Dongguan Jinzan Intelligent Technology Co., LTD  
DONGGUAN KIMCHEN INDUSTRY INTL LIMITED

|                                                   |                                             |                           |
|---------------------------------------------------|---------------------------------------------|---------------------------|
| Specification and content<br><b>Specification</b> | Customer<br>Material<br>Number:<br>CUST P/N | 136.011                   |
|                                                   | Jinzan<br>Model:<br>KC DESE                 | 15*40*0.08*105P*12TS*41MM |

| numb<br>er of<br>turn<br>s<br>Turn<br>s | Line diameter<br>Wire Dia.                                | The winding<br>mode is thin /<br>dense<br>Wdg. Type<br>Spred/Close | direction of<br>winding<br>Wdg. Direction | Intersecti<br>ng is / no<br>Intersect<br>Yes/Not | Coil front / back<br>patch<br>Coil<br>Positive/Anti Paste |
|-----------------------------------------|-----------------------------------------------------------|--------------------------------------------------------------------|-------------------------------------------|--------------------------------------------------|-----------------------------------------------------------|
| 12TS                                    | 0.08 * 105P Small wire<br>diameter<br>(Silk-Covered Wire) | Close winding<br><br>(Close)                                       | anticlockwise<br>(Anticlockwise)          | yes (Yes)                                        | Anti-patch (Anti /<br>-Paste)                             |

All materials require qualified ROHS standards

2. Electrical characteristics (ELECTRICAL CHARACTERISTICS):

Temperature TEMPERATURE: 25 ± 10℃ and humidity RELATIVE HUMIDITY: 65 ± 10%

| orde<br>r<br>numb<br>er<br>NO. | proj<br>ect<br>ITEM | terminal<br>TERMINAL | standard<br>SPECIFICATION                | test condition<br>TEST FREQUENCY | measuring and test<br>instruments<br>TEST EQUIPMENTS |
|--------------------------------|---------------------|----------------------|------------------------------------------|----------------------------------|------------------------------------------------------|
| 1                              | IND                 | S-F                  | Coil plus magnetic chip: 6.6<br>uH ± 10% | 100kHz/1V                        | LCZ METER 1062                                       |

3. Bill of Materials (BILL OF MATERIALS):

| orde<br>r<br>numb<br>er<br>NO. | Material name<br>Material name | Product name description<br>Description | Material code<br>Material Code | Manufactur<br>er code<br>Vendor code |
|--------------------------------|--------------------------------|-----------------------------------------|--------------------------------|--------------------------------------|
|--------------------------------|--------------------------------|-----------------------------------------|--------------------------------|--------------------------------------|

|                        |                                      |
|------------------------|--------------------------------------|
| fiction<br>PREPARED BY | Project audit<br>ENGINEER CHECKED BY |
| <b>YanHuiLin</b>       | <b>Li Dongsheng</b>                  |

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

Http://www.jzcoil. Document of com No. FilNo: KC-JZ-09-008

Dongguan Jinzan Intelligent Technology Co., LTD  
DONGGUAN KIMCHEN INDUSTRY INTL LIMITED

|                                                                                                 |                               |                                                                           |                                             |                           |
|-------------------------------------------------------------------------------------------------|-------------------------------|---------------------------------------------------------------------------|---------------------------------------------|---------------------------|
| Specification and content<br>Specification                                                      |                               |                                                                           | Customer<br>Material<br>Number:<br>CUST P/N | 136.011                   |
|                                                                                                 |                               |                                                                           | Jinzan<br>Model:<br>KC DESE                 | 15*40*0.08*105P*12TS*41MM |
| 1                                                                                               | wire stock                    | 0.08 * 105P small wire diameter                                           | /                                           | /                         |
| 2                                                                                               | ferrite                       | G43.5 ± 0.5 * (no more than 44 MAX)<br>* 5.3 * 0.8 (double-slot bore)     | GCP-T-0084                                  | LX                        |
| 3                                                                                               | double faced<br>adhesive tape | Double-sided adhesive tape<br>42*5.3*0.08H has a hole with a tear<br>hand | SMJ-0064                                    | HWD                       |
| 4                                                                                               | Golden finger<br>tape         | 8mm                                                                       | High-temperat<br>ure adhesive<br>paper: 8MM | JRM                       |
| 5                                                                                               | glue                          | JS-E7202 (thickened) white glue                                           | E7202W                                      | HZY                       |
| 6                                                                                               | tin bar                       | Environmental protection lead-free<br>welding wire rod                    | Lead-free high<br>temperature<br>tin strip  | XC                        |
|                                                                                                 |                               |                                                                           |                                             |                           |
| fiction<br>PREPARED BY                                                                          |                               |                                                                           | Project audit<br>ENGINEER CHECKED BY        |                           |
| YanHuiLin                                                                                       |                               |                                                                           | Li Dongsheng                                |                           |
| Address: No.2, Xisha Road, Shijie Town, Dongguan City Tel: 86-076986018114 Fax: 86-076986015646 |                               |                                                                           |                                             |                           |
| Http://www.jzcoil. Document of com No. FilNo: KC-JZ-09-008                                      |                               |                                                                           |                                             |                           |