

# specification

## SPECIFICATION FOR

CUSTOMER`S NAME : Shenzhen Xinlong Da Hang Science And Technology Co., Ltd.

CUSTOMER`S P/N : LDT83-A12

PRODUCT SPEC : Y. MPA2. 034

ISSUE DATE : March 21, 2025

|                |                |                |   |
|----------------|----------------|----------------|---|
| PREPARED<br>BY | CHECKED<br>BY  | APPROVED<br>BY | / |
| Anna lee       | Pitter process | Andy lee       | / |



DONGGUAN BOHONG TECHNOLOGY CO., LTD

ADD: 533 Fumin Middle Road, Dalang Town, Dongguan City

TEL: 0769-82866410

FAX: 0769-82866409

\*Please sign this acknowledgement before placing the first order to produce this machine, otherwise you will be deemed to have consented to all contents in this acknowledgement\*

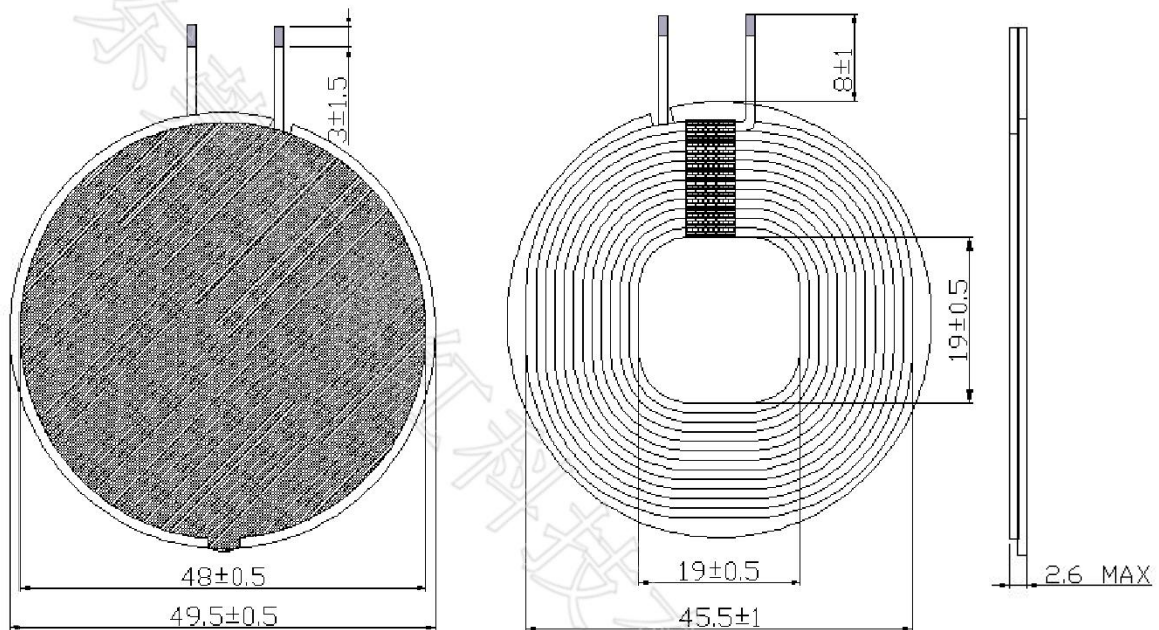




**DONGGUAN BOHONG TECHNOLOGY CO., LTD**  
**SPECIFICATION FOR APPROVAL**

|            |                       |                |                     |
|------------|-----------------------|----------------|---------------------|
| CUSTOMER   |                       | CUSTOMER'S P/N | <b>LDT83-A12</b>    |
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**2.DIMENSION:**



注:

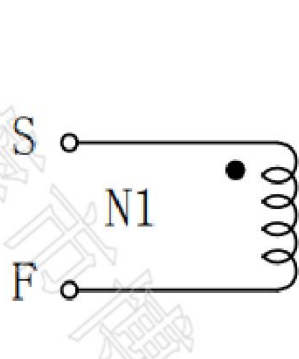
1. The coil is attached to the magnetic disc and cannot be lifted;
2. Coil surface clean, no dirt;
3. Back with white double-sided tape, with handle;
4. MPA2 single coil rated current 3A, coil temperature 155 degrees Celsius;

|          |                 |          |                       |             |                 |
|----------|-----------------|----------|-----------------------|-------------|-----------------|
| ISSUE BY | <b>Anna lee</b> | CHECK BY | <b>Pitter process</b> | APPROVAL BY | <b>Andy lee</b> |
|----------|-----------------|----------|-----------------------|-------------|-----------------|

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4.CIRCUIT DIAGRAM



“ • ”: POLARITY

5.WINDING

| NO | WINDING | WIRE       | TURNS | TAPE | WINDING CONDITION |
|----|---------|------------|-------|------|-------------------|
| N1 | S-F     | Ø0.08*105P | 12    | /    | CCW               |
|    |         |            |       |      |                   |
|    |         |            |       |      |                   |

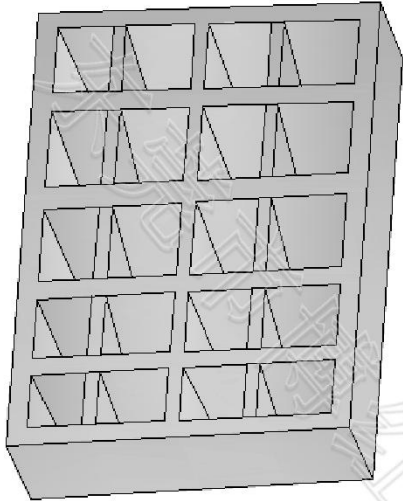
6.CHARACTERISTIC

| ITEM | MEASURED POINT | TECHNICAL DATA | TESTING CONDITION & INSTRUMENT |
|------|----------------|----------------|--------------------------------|
| LS   | S-F            | 10uH±10%       | LCR1062 100KHz/1V AT 25℃±2℃    |
| Q    | S-F            | 90 Min         | LCR1062 100KHz/1V AT 25℃±2℃    |
| DCR  | S-F            | 85mΩ Max       | LCR1062 1KHz/0.3V AT 25℃±2℃    |
|      |                |                |                                |
|      |                |                |                                |

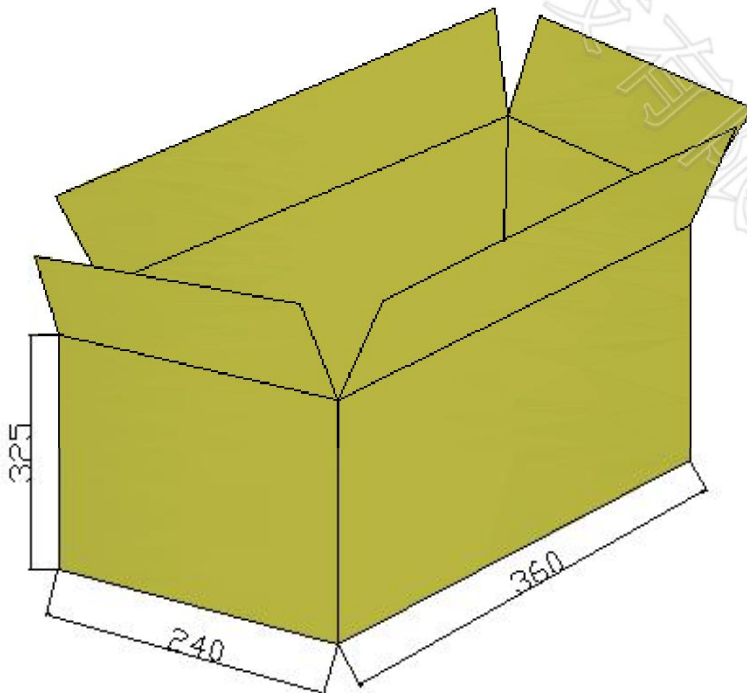
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**7.THE PACKING WAY**



1. Pearl cotton specifications: 355\*235\*65mm\*20;
2. 15pcs per box, 300pcs per plate;
3. Each box contains 5 discs;
4. Total: 1500pcs per box;



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| 备 忘 录      |                |                |            |     |
| 序号         | 内 容            | 处理方法           | 签 名        | 日 期 |
| 1          |                |                |            |     |
| 2          |                |                |            |     |
| 3          |                |                |            |     |
| 4          |                |                |            |     |
| 5          |                |                |            |     |
| 6          |                |                |            |     |
| 7          |                |                |            |     |
| 8          |                |                |            |     |
| 9          |                |                |            |     |
| 10         |                |                |            |     |