

# 承认书

## SPECIFICATION FOR APPROVEAL

客户名称 (CUSTOMER) : ZLGD

客户料号 (PART NO.) : ZLGD A1-0076

品 名 (DESCRIPTION) : 线圈+磁片

规格 (SPECIFICATION) : 0.08\*105P丝包线,  $\varnothing 38.0 \times 15$ , 电感量6.8uH, 隔磁片  
 $\varnothing 44 \times 0.8$  (开线槽) 磁边起15MM

日 期 (DATE) : 20240608

东莞市德弗力五金电子材料有限公司

Dongguan city DFL Electronic Technology Co., LTD

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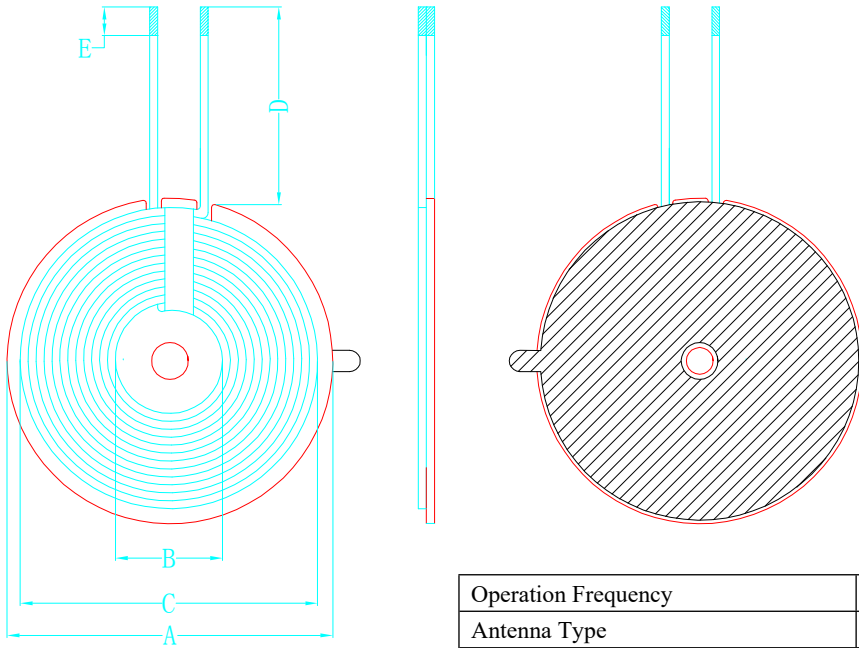
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SPECIFICATION

|               |                      |             |              |          |
|---------------|----------------------|-------------|--------------|----------|
| 产品型号:<br>DESC | ZLGD0-15*38.0 -07-FR | 版本<br>Rev:A | Customer:    | ZLGD     |
|               |                      |             | Description: | 线圈+磁片    |
|               |                      |             | Date:        | 20240608 |

一、尺寸DIMENSION: (mm)



|   |          |
|---|----------|
| A | 44.0±1.0 |
| B | 15.0±1.0 |
| C | 38.0+2.0 |
| D | 15.0+2.0 |
| E | 3.5±1.5  |
| F |          |
| G |          |
| H |          |
| I |          |
| J |          |
| K |          |
| L |          |

|                                                                                                                                 |                   |
|---------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Operation Frequency                                                                                                             | 100-300KHz        |
| Antenna Type                                                                                                                    | Loop coil antenna |
| Antenna gain:                                                                                                                   | 0dBi              |
| We statement that All measurements were performed radiated and therefore additional antenna gain documentation is not required. |                   |

二、原理图 (schematic diagram:)

三、绕线参数(WindingSpecification:)

| 序号<br>NO. | 端子<br>TERMINAL | 线径<br>WIRE   | 圈数<br>Turns | 绕线方向<br>Winding Direction |
|-----------|----------------|--------------|-------------|---------------------------|
| 1         |                | 0.08X105P丝包线 | 12TS        | 逆时针                       |

四、电气特性 ELECTRICAL CHARACTERISTICS:

温度 TEMPERATURE:25±10° C,湿度 RELATIVE HUMIDITY:65±20%

| 序号<br>NO. | 项目<br>ITEM | 端子<br>TERMINAL | 标准<br>SPECIFICATION | 测试条件<br>TEST FREQUENCY | 测试仪器<br>TEST EQUIPMENTS |
|-----------|------------|----------------|---------------------|------------------------|-------------------------|
| 1         | IND.       |                | 6.8UH (必须在6.5-7.1内) | 100KHZ/1.0V            | SHDA 1062               |
| 2         | IND.       |                |                     |                        |                         |
| 3         | Q值         |                |                     |                        |                         |
| 4         | DCR        |                |                     |                        |                         |

|                       |                       |  |
|-----------------------|-----------------------|--|
| 拟制/日期PREPARED BY/DATE | 审核/日期CHECKED BY/DATE  |  |
| Helicheng He Licheng  | Dan keqing Dan keqing |  |