

## SPECIFICATION FOR APPROVAL

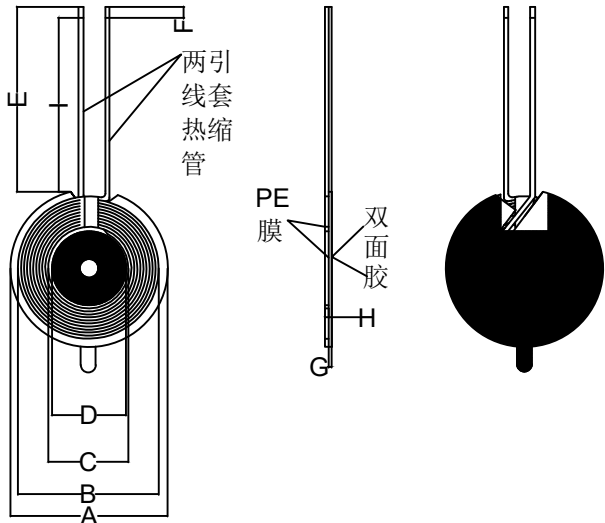
|           |                              |
|-----------|------------------------------|
| 客 户:      |                              |
| CUSTOMER: |                              |
| 客户料号:     | ZLGD-0599                    |
| CUST P/N: |                              |
| 德弗力料号:    | ZLGD-Y22.0*39.5-40-FR        |
| K C P/N:  |                              |
| 产品型号:     | 22.0*39.5*40*0.08mm*80P*11TS |
| D E S E : |                              |
| 日 期:      | 2025.12.23                   |
| D A T E : |                              |
| 版 本:      | A.0                          |
| VERSION : |                              |

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一、DIMENSION:(mm)



2.单位(Unit):毫米(mm)

| A        | B      | C        | D      | E      | F   | G       | H     | I    |
|----------|--------|----------|--------|--------|-----|---------|-------|------|
| 42.5±0.5 | 39±1.0 | 22.0±0.5 | 20±0.5 | 40±3.0 | 3±2 | 0.8±0.2 | 1±0.2 | 38±1 |
| J        | K      | L        | M      | N1/N2  | O   | P       |       |      |
|          |        |          |        |        |     |         |       |      |

|                                                                                                                                 |                   |
|---------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Operation Frequency                                                                                                             | 100-500KHz        |
| 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. |                   |

三、Winding Specification:

| NO. | TERMINAL |   | WIRE                   | Turns | Winding Direction |
|-----|----------|---|------------------------|-------|-------------------|
| 1   | S        | F | Wrapped wire 0.08*105P | 11Ts  | CCW               |

四、ELECTRICAL CHARACTERISTICS:

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

| NO. | ITEM    | TERMINAL | SPECIFICATION                 | TEST FREQUENCY | TEST EQUIPMENTS |
|-----|---------|----------|-------------------------------|----------------|-----------------|
| 1   | IND.    | S-F      | 3.8uH ±20% Individual coil    | 100KHz/1.0V    | LCZ METER 1062B |
| 2   | IND.    | S-F      | 6.5uH ±10% add magnetic plate | 100KHz/1.0V    | LCZ METER 1062B |
| 3   | Q value | S-F      | ≥55                           |                |                 |
| 4   | DCR     | S-F      | ≤48m Ω                        |                | LCZ METER 502B  |

| PREPARED BY/DATE | CHECKED BY/DATE |
|------------------|-----------------|
| 黄燕铭 2022/11/01   | 黄锦华 2022/11/01  |