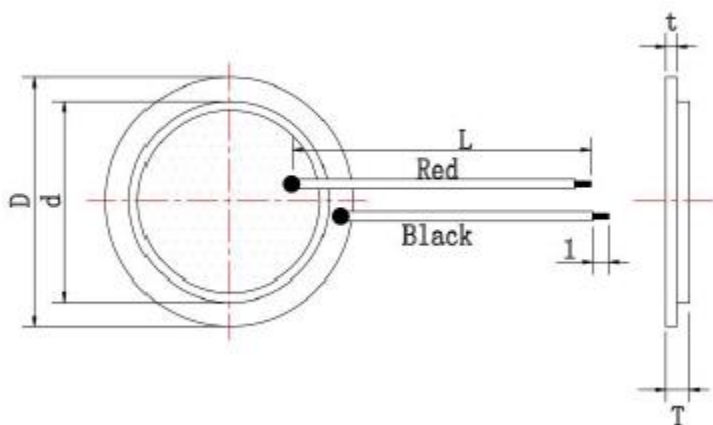




#### Electrical Specifications

| PARAMETERS                   |          | VALUE         | UNIT |
|------------------------------|----------|---------------|------|
| Resonant Frequency           |          | 4000±500      | Hz   |
| Resonant Impedance, max      |          | 400           | Ω    |
| Allowable Input Voltage, max |          | 30            | Vp-p |
| Static Capacitance           | @ 100Hz  | 20±30%        | nF   |
| Insulation Resistance, min   | @ 25 VDC | 100           | MΩ   |
| Lead Wire Specification      |          | UL1571 AWG30# | -    |
| Operating Temperature Range  |          | -20 ~ +60     | °C   |
| Storage Temperature Range    |          | -30 ~ +70     | °C   |

#### Dimension



|                       |               |
|-----------------------|---------------|
| Plate Diameter        | D=27.0±0.1mm  |
| Ceramic Disc Diameter | d=20.0±0.5mm  |
| Plate Thickness       | t=0.22±0.03mm |
| Total Thickness       | T=0.46±0.05mm |
| Lead wire Lengths     | L=100 ± 5mm   |
| Terminal Lengths      | l=3 ± 1mm     |

Unit: mm

- **APPROVAL**

|             |                       |
|-------------|-----------------------|
| DRAWN BY    | AR, December 11, 2024 |
| APPROVED BY | CP, December 11, 2024 |
| REVISION    | A, Initial Release    |

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