

PIEZO TRANSDUCER

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RDT-2.000-1786-NS1





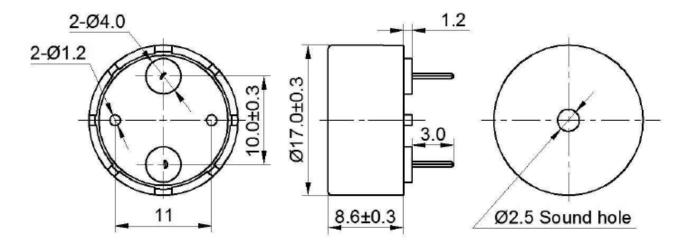


Electrical Specifications

| | PARAMETERS | VALUE | UNIT |
|-----------------------------|------------|-----------|------|
| Resonant Frequency | | 2000±500 | Hz |
| Input Voltage, max | | 25 | Vp-p |
| Rated Voltage | | 3 | Vp-p |
| Rated Current, max | | 3 | mA |
| Sound Output, min | @ 10 cm | 70 | dB |
| Operating Temperature Range | | -40 ~ +85 | °C |
| Storage Temperature Range | | -40 ~ +90 | °C |
| Housing Material | | PPO | - |
| Capacitance | @ 100Hz | 25000±30 | pF |
| Weight | | 1 | g |

Dimension

Tolerance: ±0.5mm Except Specified



Unit: mm

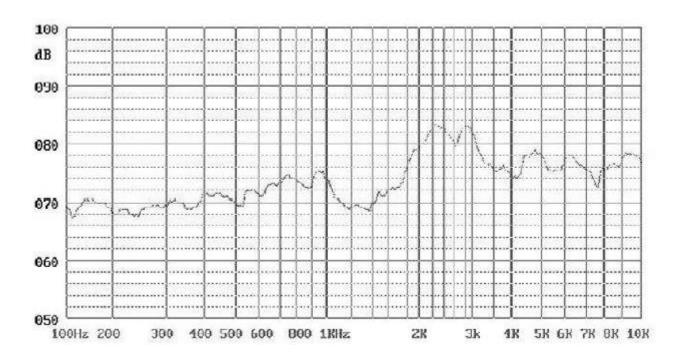


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Frequency Characteristics



APPROVAL

| DRAWN BY | AR, November 10, 2023 | |
|-------------|-----------------------|--|
| APPROVED BY | CP, November 10, 2023 | |
| REVISION | A, Initial Release | |

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