

Magnetic Transducer

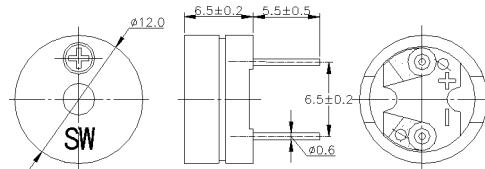
MD12065



DIMENSIONS

UNIT:mm

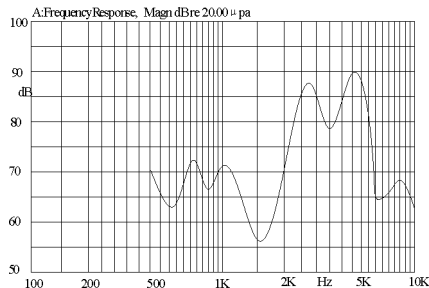
Tolerance: ± 0.5 mm



SPECIFICATIONS

| Type | Unit | MD12065-8R | MD12065-16R | MD12065-42R |
|----------------------------|--------------------|------------|-------------|-------------|
| Rated Voltage | V | 1.5 | 1.5 | 1.5 |
| Operating Voltage | V | 1~2 | 1~2 | 1~2 |
| *Rated Current(MAX) | mA | 60 | 30 | 12 |
| *Min Sound Output at 10 cm | dB | 83 | 83 | 78 |
| Coil Resistance | Ω | 8 ± 1 | 16 ± 2 | 42 ± 5 |
| *Resonant Frequency | Hz | 2048 | | |
| Operating Temperature | $^{\circ}\text{C}$ | -20 ~ +60 | | |
| Storage Temperature | $^{\circ}\text{C}$ | -30 ~ +70 | | |
| Housing Material | | NORYL | | |
| Weight | g | 1.4 | | |

FREQUENCY RESPONSE



*Value Applying at Rated Voltage(resonant frequency, 1/2 duty, square wave)