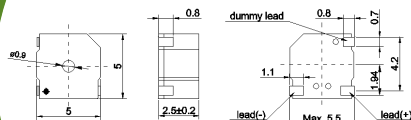


SoniCrest Electro-Magnetic Sound Generators

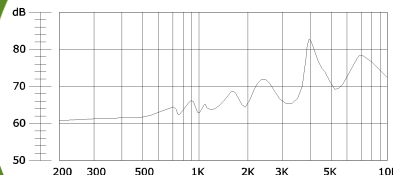
HCS05F Series



Dimensions

Unit : mm

Tolerance : ± 0.3 mm



Characteristics Response

Measuring Temperature : 25°C

Measuring Distance : 10cm

Specification (all data taken at 25°C unless otherwise specified)

| Model | Rated Voltage (VDC) | Operating Voltage (VDC) | *Rated Current (mA) | Coil Resistance (Ω) | *Sound Pressure Level at 10cm (dB) | Rated Frequency (Hz) | Operating Temperature (°C) | Storage Temperature (°C) | Weight (g) |
|--------|---------------------|-------------------------|---------------------|------------------------------|------------------------------------|----------------------|----------------------------|--------------------------|------------|
| HCS05F | 3 | 2 ~ 4 | ≤ 100 | 17 ± 3 | ≥ 75 | 4000 | -20 ~ +60 | -30 ~ +80 | 0.5 |

*Value Applying Rated Voltage, Rated Frequency, 50% Duty Square Wave