

SoniCrest

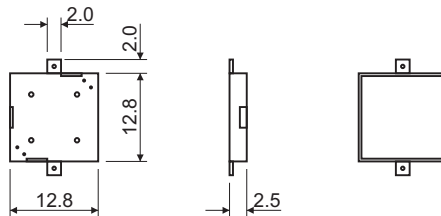
PIEZO SOUND GENERATORS



HPS13C

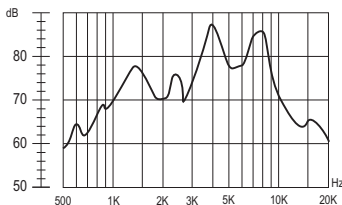
Dimension

Unit : mm
Tolerance : $\pm 0.3\text{mm}$



Frequency Response

Applied Voltage : 5Vp-p, 50% Duty Square Wave
Measuring Distance : 10cm



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

| HPS13C | Rated Voltage (Vp-p) | Operating Voltage (Vp-p) | ★Rated Current (mA) | ★Sound Output at 10cm (dB) | ★Rated Frequency (Hz) | Capacitance (nF) | Operating Temperature (°C) | Storage Temperature (°C) | Weight (g) |
|--------|----------------------|--------------------------|---------------------|----------------------------|-----------------------|------------------|----------------------------|--------------------------|------------|
| | | 5 | 1 ~ 25 | ≤ 3 | ≥ 80 | 4100 ± 500 | 16 ± 30% | -40 ~ +120 | -40 ~ +120 |

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