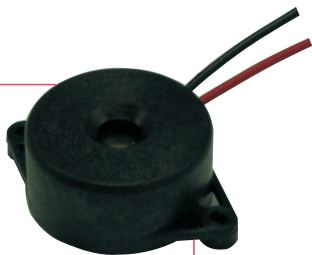


SoniCrest

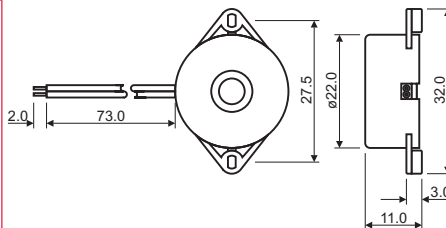
PIEZO SOUND GENERATORS



HPA22AX

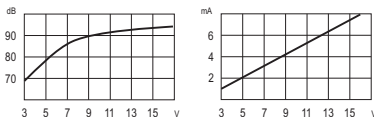
Dimension

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



Characteristics Response

Measuring Temperature : 25°C
Measuring Distance : 30cm



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

| HPA22AX | Rated Voltage (VDC) | Operating Voltage (VDC) | ★Rated Current (mA) | ★Sound Output at 30cm (dB) | ★Generated Frequency (Hz) | Operating Temperature (°C) | Storage Temperature (°C) | Weight (g) |
|---------|---------------------|-------------------------|---------------------|----------------------------|---------------------------|----------------------------|--------------------------|------------|
| | 12 | 3 ~ 28 | ≤ 8 | ≥ 85 | 4500 ± 500 | -20 ~ +70 | -30 ~ +80 | 4 |

★Value Applying Rated Voltage, DC