

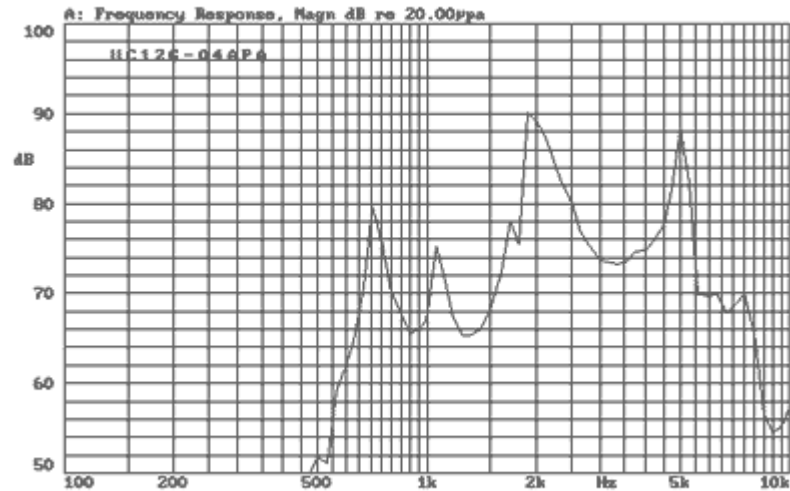


UC12G-04DAP

| Type | Unit | UC12G-04DAP |
|----------------------------|--------------|-------------|
| Rated Voltage | V | 1.5 |
| Operating Voltage | V | 1-3 |
| *Rated Current(MAX) | mA | 70 |
| *Min Sound Output at 10 cm | dB | 80 |
| Coil Resistance | Ω | 6.5 \pm 1 |
| *Resonant Frequency | Hz | 2048 |
| Operating Temperature | $^{\circ}$ C | -20 - +70 |
| Storage Temperature | $^{\circ}$ C | -30 - +80 |
| Housing Material | | NORYL |
| Weight | g | 2 |

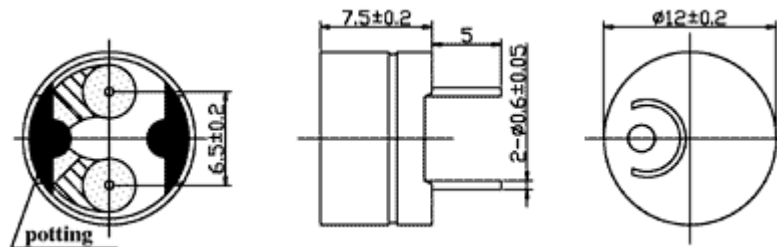
*Value Applying at Rated Voltage (resonant frequency, 1/2 duty, square wave)

FREQUENCY RESPONSE:



DIMENSIONS:

UNIT:mm
Tolerance:±0.5mm



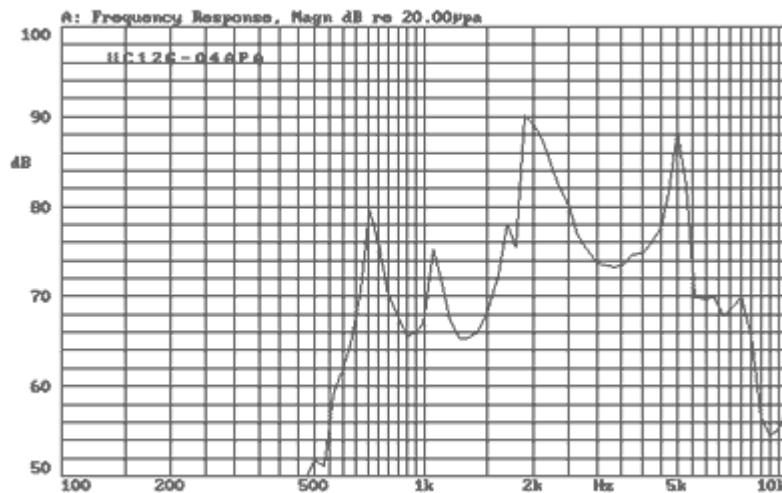


UC12G-04DBP

| Type | Unit | UC12G-04DBP |
|----------------------------|--------------|-------------|
| Rated Voltage | V | 1.5 |
| Operating Voltage | V | 1-3 |
| *Rated Current(MAX) | mA | 70 |
| *Min Sound Output at 10 cm | dB | 85 |
| Coil Resistance | Ω | 6.5 \pm 1 |
| *Resonant Frequency | Hz | 2731 |
| Operating Temperature | $^{\circ}$ C | -20 - +70 |
| Storage Temperature | $^{\circ}$ C | -30 - +80 |
| Housing Material | | NORYL |
| Weight | g | 2 |

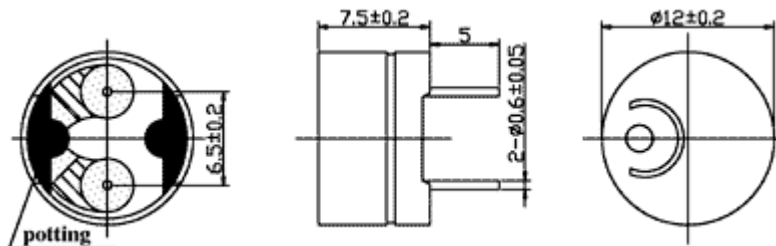
*Value Applying at Rated Voltage (resonant frequency, 1/2 duty, square wave)

FREQUENCY RESPONSE:



DIMENSIONS:

UNIT:mm
Tolerance: \pm 0.5mm



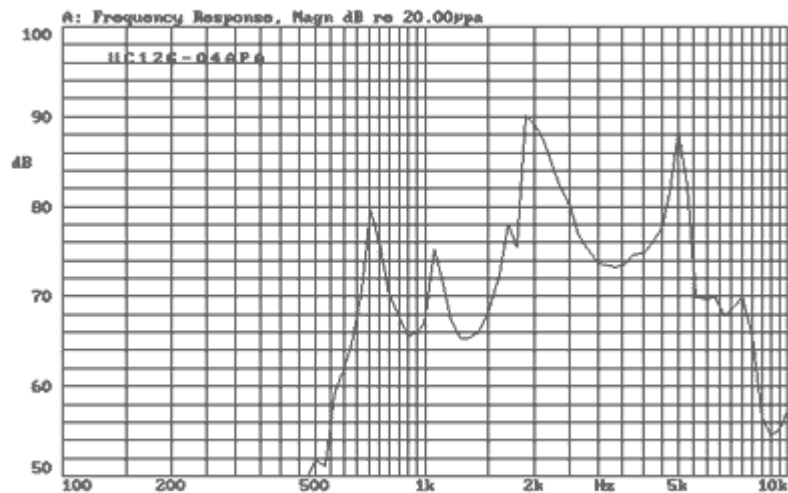


UC12G-04DCP

| Type | Unit | UC12G-04DCP |
|----------------------------|--------------|-------------|
| Rated Voltage | V | 1.5 |
| Operating Voltage | V | 1-3 |
| *Rated Current(MAX) | mA | 30 |
| *Min Sound Output at 10 cm | dB | 80 |
| Coil Resistance | Ω | 16 \pm 4 |
| *Resonant Frequency | Hz | 2048 |
| Operating Temperature | $^{\circ}$ C | -20 - +70 |
| Storage Temperature | $^{\circ}$ C | -30 - +80 |
| Housing Material | | NORYL |
| Weight | g | 2 |

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

FREQUENCY RESPONSE:



DIMENSIONS:

UNIT:mm
Tolerance:±0.5mm

