



MODEL: GA0661 | DESCRIPTION: SPEAKER

FEATURES

- 66 mm round frame
- 8  $\Omega$  impedance
- rated 0.3 W
- AlNiCo magnet
- paper cone

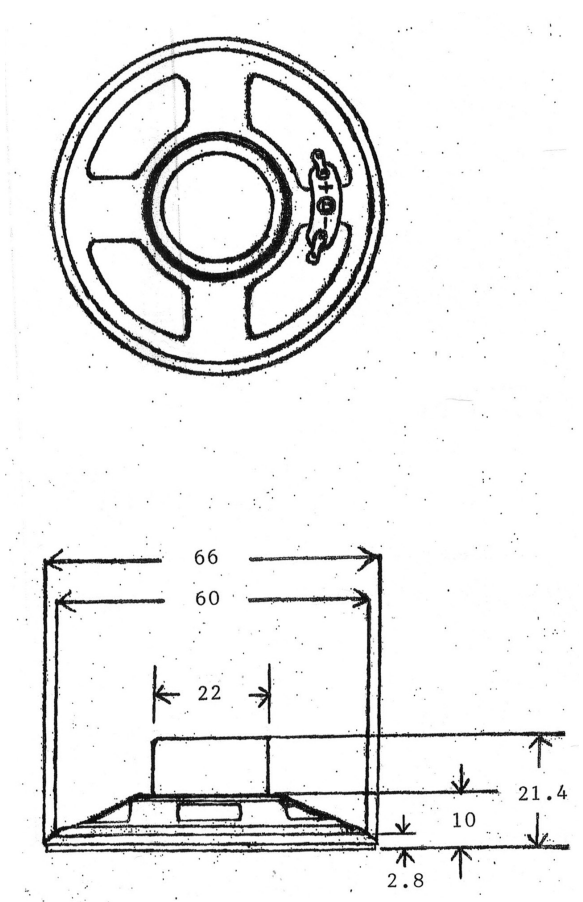


SPECIFICATIONS

| parameter               | conditions/description                         | min | typ | max   | units              |
|-------------------------|--|-----|-----|-------|--------------------|
| input power             |  |     | 0.3 | 0.5   | W                  |
| impedance               | at 800 Hz, 1 V                                 | 6.8 | 8   | 9.2   | $\Omega$           |
| resonant frequency [Fo] | at 1 V   | 256 | 320 | 384   | Hz                 |
| frequency response      |  | Fo  |     | 6,000 | Hz                 |
| sound pressure level    | at 0.3 W, 50 cm, avg at 0.7, 0.9, 1.2, 1.4 kHz | 84  | 87  | 90    | dB                 |
| buzz, rattle, etc.      | must be normal at sine wave, frequency range   |     |     | 1.55  | V                  |
| dimensions              | $\varnothing 66 \times 21.4$                   |     |     |       | mm                 |
| magnet                  | AlNiCo   |     |     |       |                    |
| cone material           | paper  |     |     |       |                    |
| terminal                | solder terminals                               |     |     |       |                    |
| operating temperature   |  | -25 |     | 70    | $^{\circ}\text{C}$ |
| RoHS                    | yes  |     |     |       |                    |

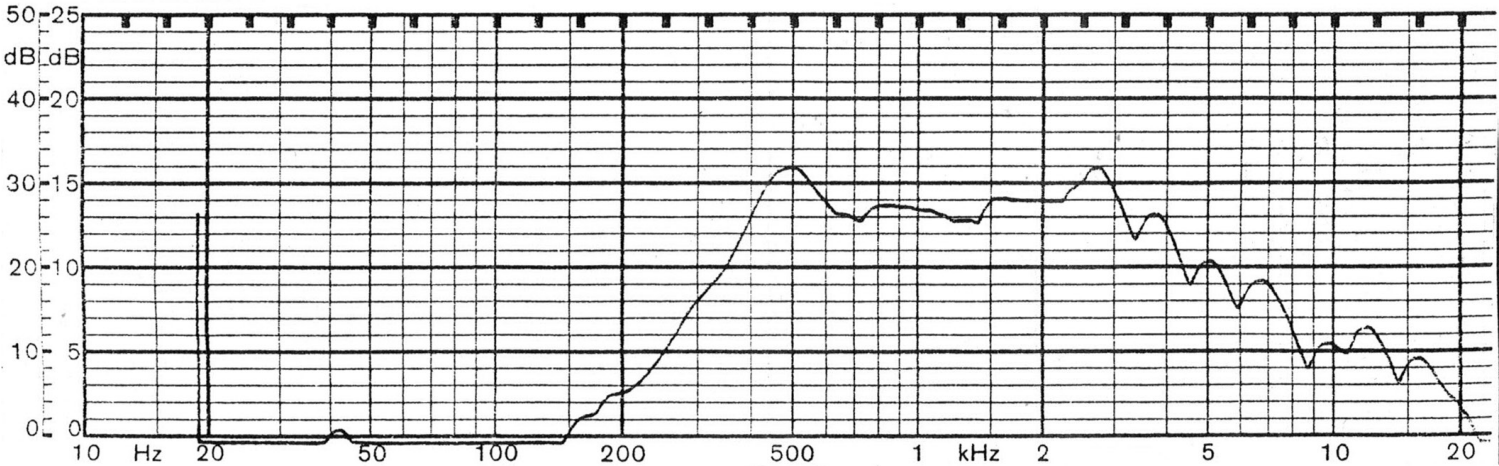
MECHANICAL DRAWING

units: mm  
tolerance: ±0.5 mm



FREQUENCY RESPONSE CURVE

| parameter             | conditions/description |
|-----------------------|------------------------|
| potentiometer range   | 50 dB                  |
| rectifier             | RMS                    |
| lower limit frequency | 20 Hz                  |
| wr. speed             | 100 mm/sec             |
| zero level            | 60 dB                  |



REVISION HISTORY

| rev. | description                       | date       |
|------|-----------------------------------|------------|
| 1.0  | initial release                   | 02/10/2003 |
| 1.01 | brand update                      | 04/15/2021 |
| 1.02 | logo, datasheet style update      | 08/05/2022 |
| 1.03 | CUI Devices rebranded to Same Sky | 09/11/2024 |

The revision history provided is for informational purposes only and is believed to be accurate.



Same Sky offers a one (1) year limited warranty. Complete warranty information is listed on our website.

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