Additional Resources: Product Page



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MODEL: CMS-4017-34SP | DESCRIPTION: SPEAKER

FEATURES

- 4 ohm
- rated 3.0 W
- solder terminals



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RoHS

SPECIFICATIONS

| parameter | conditions/description | min | typ | max | units |
|-------------------------|---|-----|-----|--------|-------|
| input power | | | 3.0 | 4.0 | W |
| impedance | | 3.4 | 4 | 4.6 | Ω |
| resonant frequency (Fo) | | 184 | 230 | 276 | Hz |
| frequency response | | Fo | | 20,000 | Hz |
| sound pressure level | at 1.0 W, 50 cm, avg 0.8, 1.0, 1.2, 1.5 kHz on baffle | 83 | 86 | 89 | dB |
| distortion | at 1.0 kHz, 1.0 W, 50 cm on baffle | | | 5 | % |
| buzz, rattle, etc. | must be normal at sine wave, frequency range | | | 3.46 | V |
| polarity | cone moves forward w/ positive dc current to "+" terminal | | | | |
| dimensions | Ø40 x 17.5 | | | | mm |
| magnet | Nd-Fe-B | | | | |
| frame material | iron | | | | |
| cone material | aluminum + PU | | | | |
| terminal | solder terminals | | | | |
| weight | | | 25 | | g |
| operating temperature | | -20 | | 55 | °C |
| storage temperature | | -25 | | 60 | °C |
| hand soldering | for maximum 2 seconds | 360 | | 380 | °C |
| RoHS | yes | | | | |

Notes: 1. All specifications measured at 15~35°C, humidity at 25~75%, unless otherwise noted.

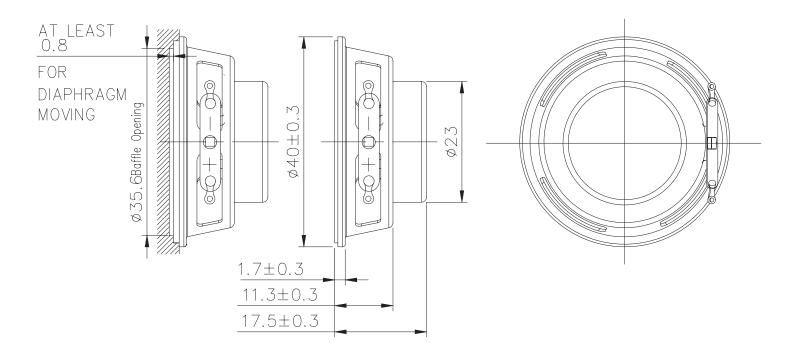
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MECHANICAL DRAWING

units: mm tolerance: ±0.3 mm

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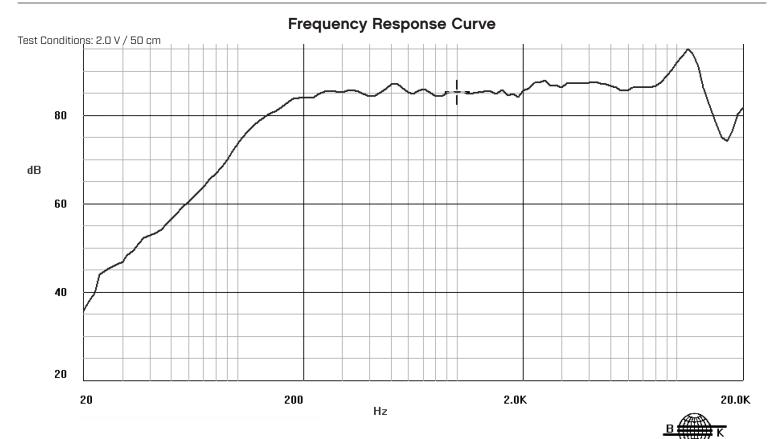
MOUNTING NOTICE



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RESPONSE CURVES

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REVISION HISTORY

| rev. | description | date |
|------|-----------------------------------|------------|
| 1.0 | initial release | 07/06/2023 |
| 1.01 | 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.

same sky

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