

MODEL: CDM-15008 | DESCRIPTION: SPEAKER

FEATURES

- · metal frame
- · mylar cone
- \cdot spring contacts

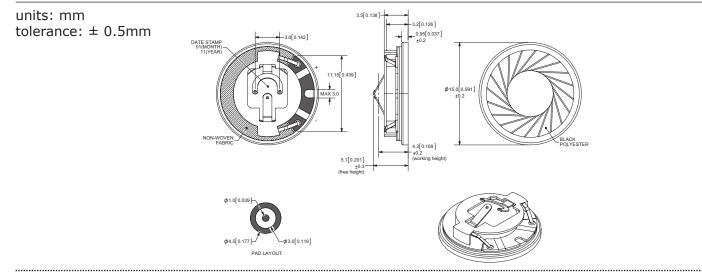




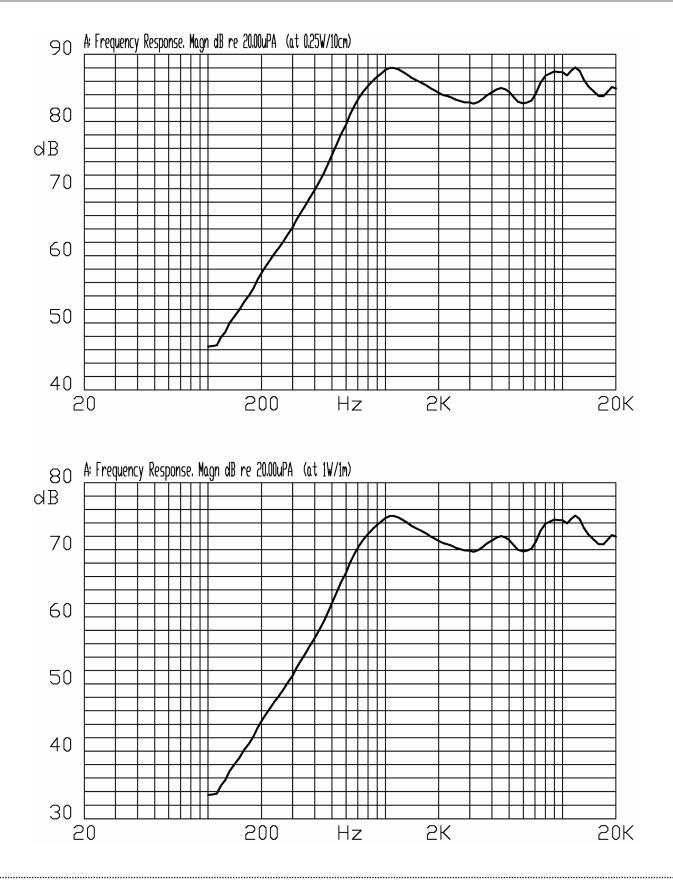
SPECIFICATIONS

| parameter | conditions/description | min | typ | max | units |
|-----------------------|---|----------|----------|----------|----------|
| diameter | | | 15 | | mm |
| depth | | | 5.1 | | mm |
| input power | max. power: IEC-60268-5, filter 60 s on / 120 s off, 10 cycles at room temp | | 0.25 | 0.5 | W |
| impedance | at 1.2 kHz, 1 V | 6.8 | 8 | 9.2 | Ω |
| resonant frequency | at 1 V | 720 | 900 | 1,080 | Hz |
| sound pressure level | 0.25 W, 10 cm ave. at 1, 1.2, 1.5, 2.0 kHz 1 W, 1 m ave. at 1, 1.2, 1.5, 2.0 kHz | 84 71 | 87 74 | 90 77 | dB dB |
| response | | | | 20,000 | Hz |
| distortion | at 1.2 kHz, 0.25 W | | | 10 | % |
| buzz, rattle, etc. | must be normal at sine wave 1.41 V | | | | |
| operating temperature | | -20 | | 55 | °C |
| weight | | | 1.2 | | g |
| material | metal | | | | |
| RoHS | yes | | | | |

MECHANICAL DRAWING

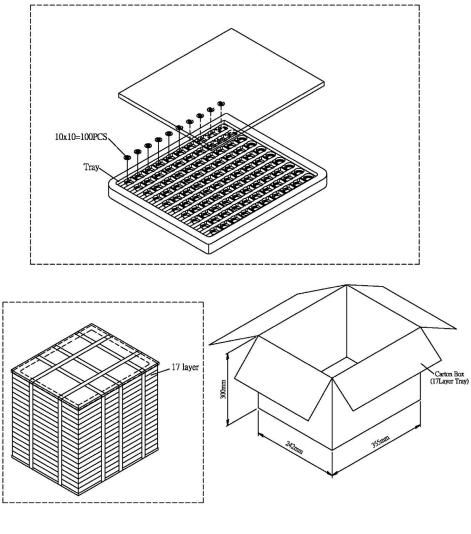


FREQUENCY RESPONSE CURVE



PACKAGING

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| Tray | 345mmx235mmx20mm | 1x100PCS=100PCS |
|------------|-------------------|--------------------|
| Carton Box | 355mmx242mmx300mm | 100PCSx17=1,700PCS |

REVISION HISTORY

| rev. | description | date |
|------|-----------------|------------|
| 1.0 | initial release | 11/15/2011 |

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



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

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