

INDICATORS • SPEAKERS • SOUND TRANSDUCERS • ENCLOSURES • MICROPHONES • BATTERY ACCESSORIES

CS25-01P100-05-1

Former P/N: CES250V054BF08PCN1000UR

Rev. 1-2019
RoHS3 & REACH
Oval Speakers



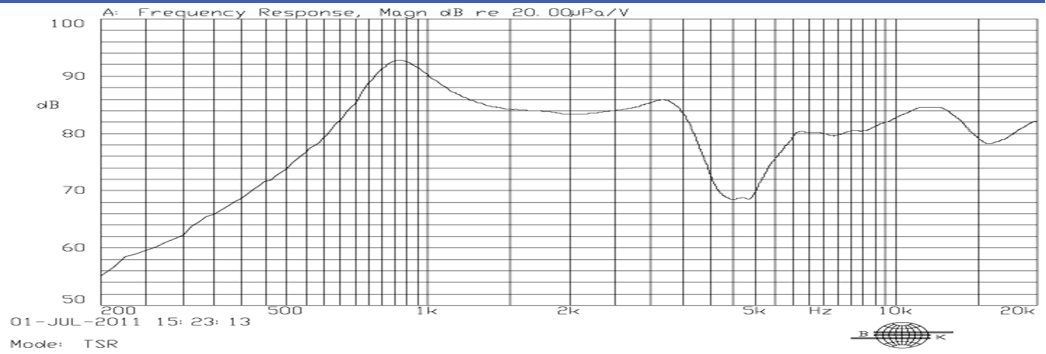
Operating Characteristics

ELECTRICAL

| | |
|----------------------|--------------------------------|
| Rated Power | 1.0 W |
| Short Term Max Power | 1.5 W |
| Impedance | 8 Ω ± 15 % 3000 Hz; 0.125 W |

ACOUSTIC: Baffle Board

| | |
|-------------|---|
| f_0 | 1000 Hz ± 20 % 0.125 W |
| Freq. Range | 1000 to 4000 Hz |
| Rated SPL | 89 ± 3 dB 800, 1000, 1200, 1500 Hz; 0.1 W; 10 cm; |
| Distortion | <5 % 1000 Hz; 0.125 W |



Physical Characteristics

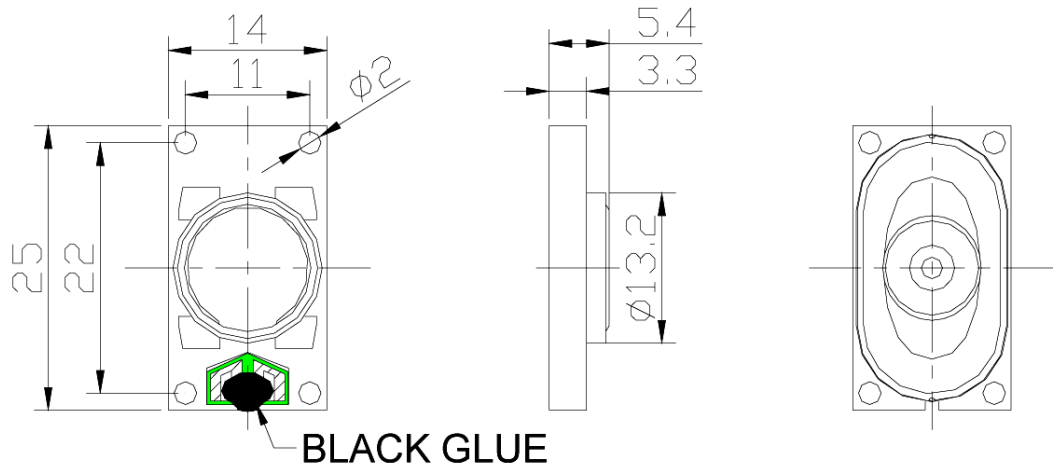
MATERIALS

| | |
|------------|-------------------|
| Housing | ABS |
| Cone | Cloth |
| Magnet | NdFeB |
| Solder Pad | Tin Plated Copper |

TEMPERATURE RANGES

| | |
|-----------|---------------|
| Operating | -20 to +60 °C |
| Storage | -30 to +70 °C |

Weight 2.3 g



| Revision | Description | By | Date |
|----------|-----------------------|----|------------|
| 1-2019 | Migrate to new format | WS | 2019-06-21 |

Warranty: For a period of one (1) year from date of shipping under normal operations conditions This warranty does not apply to products damaged through misuse, abuse, improper installation, alteration, rework, or attempt to repair.

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