

CS16-00P85-03-4

Former P/N: CS160-0085-031

 Rev. 3-2023
 RoHS3 & REACH
 Mobile Speakers


Operating Characteristics: 1cc Sealed Enclosure

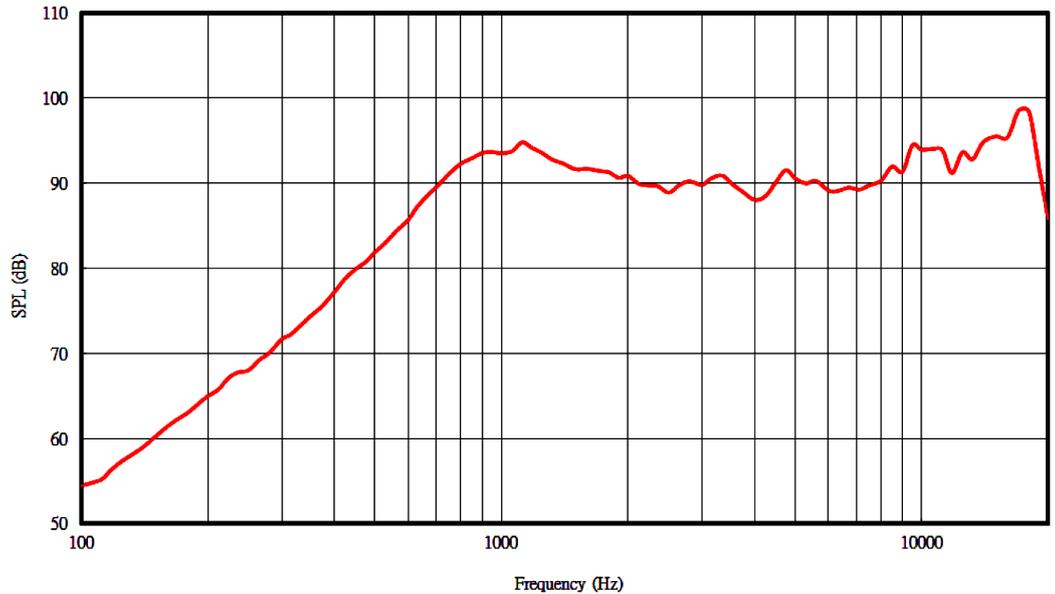
ELECTRICAL

Rated Power	0.94 W
Short Term Max Power	1.2 W
Impedance	6 Ω ± 20 % 2000 Hz; 0.94 W

ACOUSTIC

f_o	850 Hz ± 20 % 0.94 W
Freq. Range	850 to 10000 Hz
Rated SPL	91 ± 3 dB 2000 Hz; AVG; 0.94 W; 10 cm;
Distortion	<10 % 1000 Hz; .94 W

2. 37Vrms/10cm/in 1cc box



Physical Characteristics

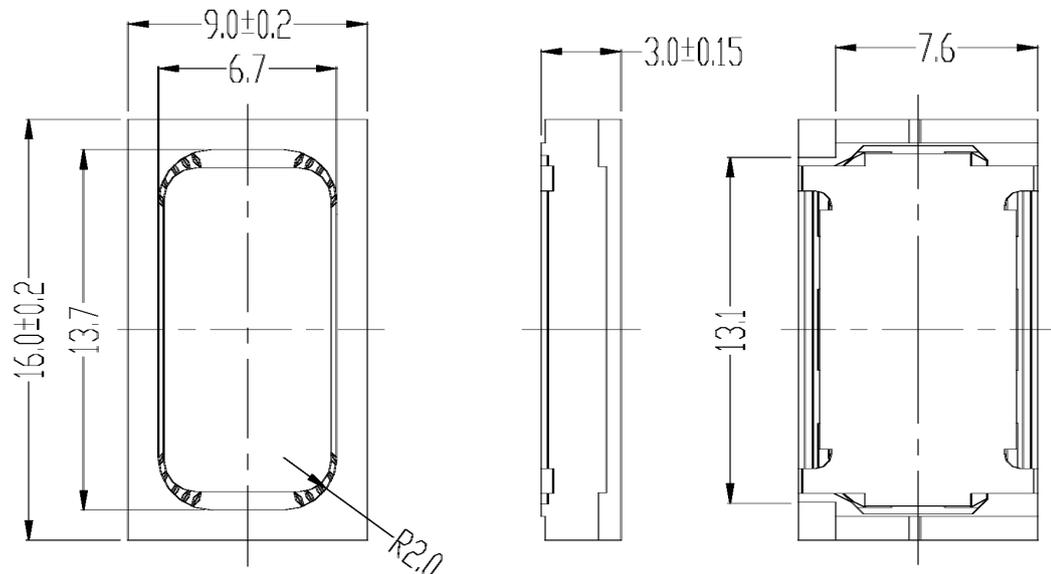
MATERIALS

Housing	Plastic
Cone	Mylar
Magnet	5x NdFeB
Solder Pad	Stainless Steel

TEMPERATURE RANGES

Operating	-20 to +60 °C
Storage	-40 to +70 °C

Weight 1.2 g



All measurements in mm unless otherwise noted.

Revision	Description	By	Date
2-2020	Added magnet quantity to materials section	JL	2020-04-02
3-2023	Added part image.	SK	2023-05-19

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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