

## CS20-02P110-03-1

Rev. 0-2026  
RoHS3 & REACH  
Mobile Speakers



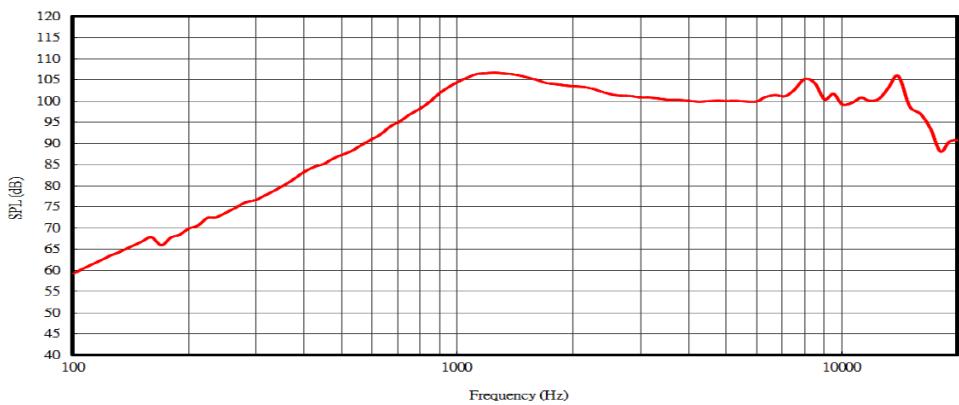
### Operating Characteristics: 1cc Sealed Enclosure

#### ELECTRICAL

Rated Power	2 W
Short Term Max Power	2.2 W
Impedance	8 Ω ± 20 % 2,000 Hz; 2 W

#### ACOUSTIC

$f_o$	1,100 Hz ± 20 % 2 W
Freq. Range	880 to 20,000 Hz
Rated SPL	105 ± 3 dB 1,000, 1,180, 1,500 Hz; AVG; 2 W; 10 cm
Distortion	< 10 % 2,000 Hz; 2 W



### Physical Characteristics

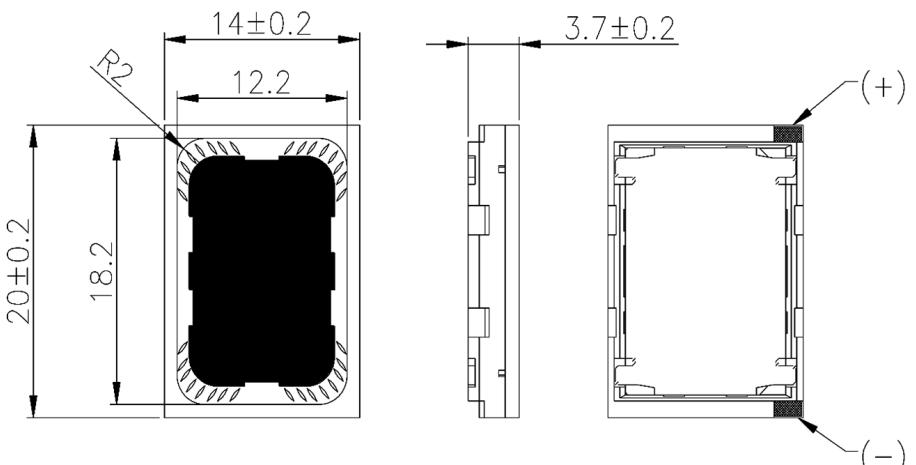
#### MATERIALS

Housing	PPA
Cone	PEEK
Magnet	NdFeB
Solder Pad	Tin Plated Stainless Steel

#### TEMPERATURE RANGES

Operating	-20 to +70 °C
Storage	-40 to +85 °C

Weight	3.5 g
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General tolerance = ±0.2 mm and all measurements in mm unless otherwise noted.

Revision	Description	By	Date
0-2026	Original Specification	KG	2026-01-09

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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