

CAC40-02W110-07-1X

 Rev. 0-2024
 RoHS3 & REACH
 IPX7
 Chamber Assembly

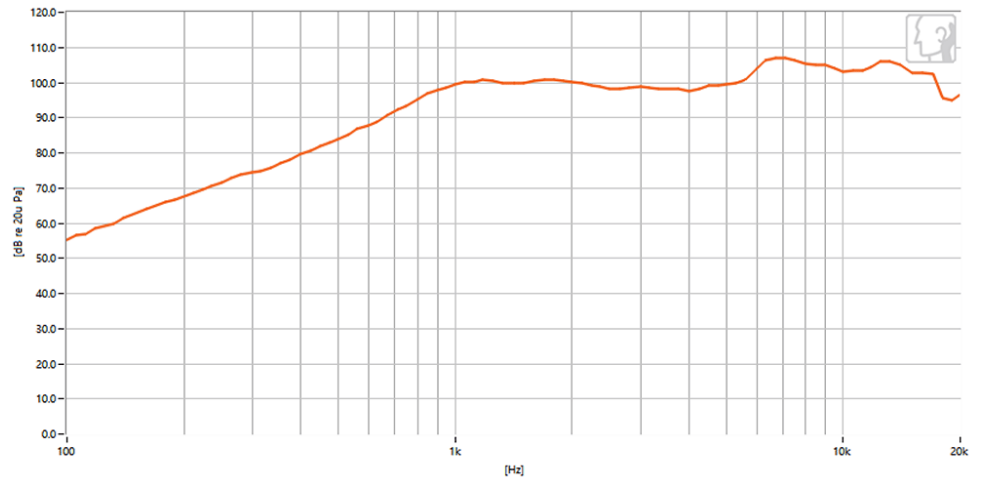

Operating Characteristics

ELECTRICAL

Rated Power	2 W
Short Term Max Power	3 W
Impedance	8 Ω ± 15 % 2,000 Hz; 0.125 W

ACOUSTIC

f_o	1100 Hz ± 20 % 0.125 W
Freq. Range	880 to 20,000 Hz
Rated SPL	100 ± 3 dB
Test Conditions	2,000 Hz; 2 W; 10 cm
Distortion	<10 % 2,000 Hz; 2 W



Physical Characteristics

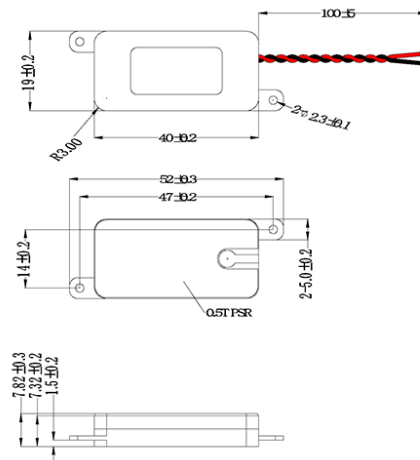
MATERIALS

Speaker Box Frame	Plastic + Steel
Speaker Frame	PPA
Diaphragm	PEEK
Magnet	NdFeB
Wires	UL1571, 28 AWG

TEMPERATURE RANGES

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

Weight	8 g
Speaker Part #	CS25-02P95-04-1X



General tolerance = ±0.5 mm and all measurements in mm unless otherwise noted.

Revision	Description	By	Date
0-2024	Original Specification	KG	2024-12-30

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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