

CAC70-03W40-20-1

Rev. 0-2025
RoHS3 & REACH
Chamber Assembly



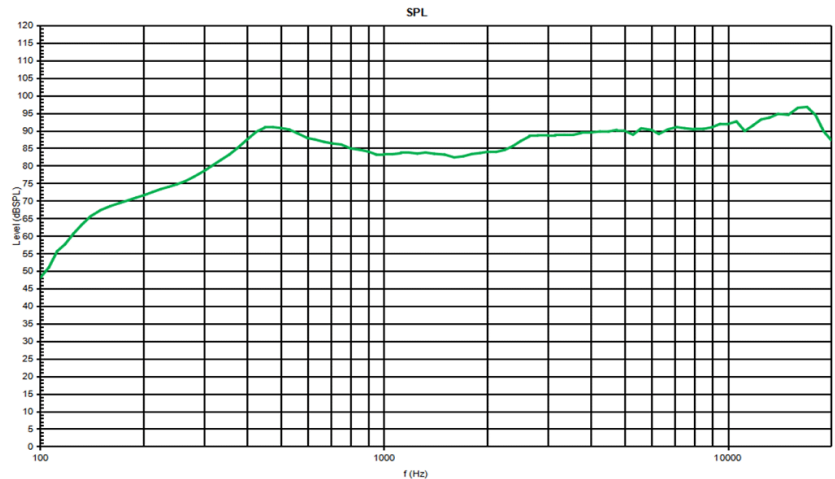
Operating Characteristics

ELECTRICAL

Rated Power	3 W
Short Term Max Power	5 W
Impedance	8 Ω $\pm$ 15 % 2,000 Hz; 0.125 W

ACOUSTIC

f_o	400 Hz $\pm$ 20 % 0.125 W
Freq. Range	320 to 20,000 Hz
Rated SPL	85 $\pm$ 3 dB
Test Conditions	500, 800, 1,000, 1,200 Hz; 0.1 W; 10 cm
Distortion	< 5 % 1,000 Hz; 1 W



Physical Characteristics

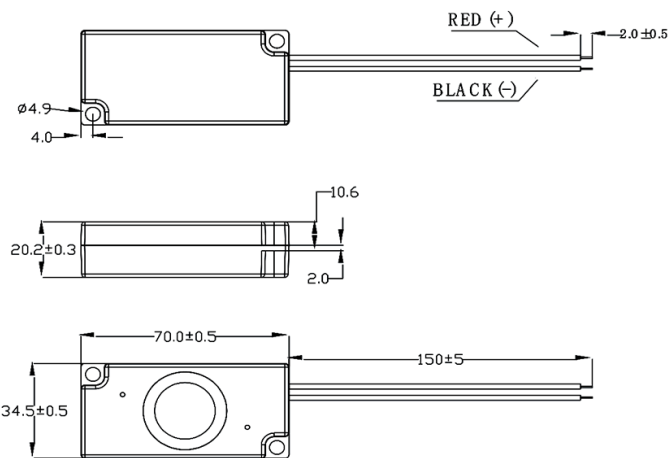
MATERIALS

Chamber Housing	ABS777D
Speaker Frame	SPCC
Diaphragm	PU + Paper
Magnet	NdFeB
Wire	UL 1007, 26 AWG

TEMPERATURE RANGES

Operating	-25 to +60 °C
Storage	-25 to +60 °C

Weight 26 g



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

Revision	Description	By	Date
0-2025	Original Specification	KG	2025-10-29

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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