

CAC45-02W20-19-1

 Rev. 1-2021
 RoHS3 & REACH
 Chamber Assembly

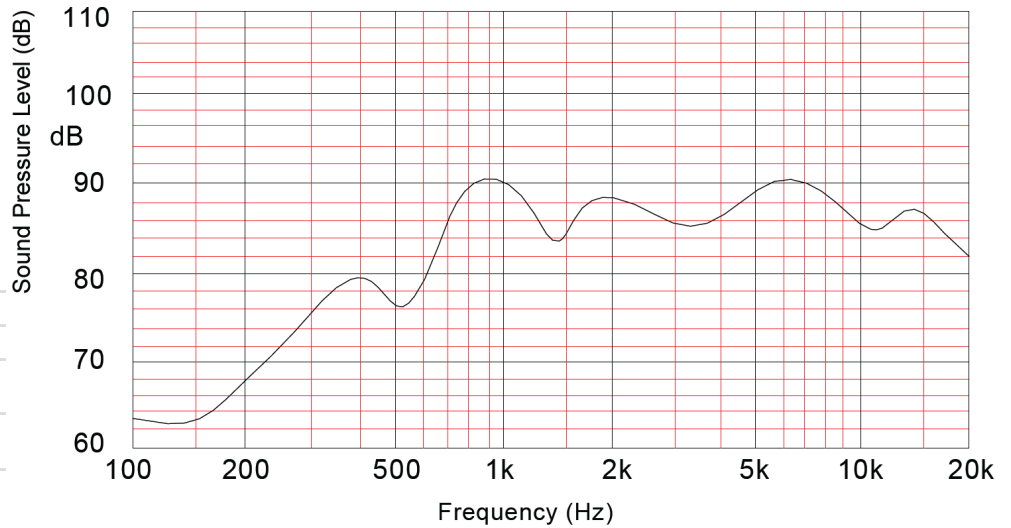

Operating Characteristics

ELECTRICAL

Rated Power	2 W
Short Term Max Power	3 W
Impedance	8 Ω ± 15 % 2000 Hz; 1 W

ACOUSTIC

f_0	200 Hz ± 20 % 0.125 W
Freq. Range	200 to 20000 Hz
Rated SPL	88 ± 3 dB
Test Conditions	800, 1000, 1200, 1500 Hz; 1 W; 10 cm;
Distortion	<5 % 1000 Hz; 1 W



Physical Characteristics

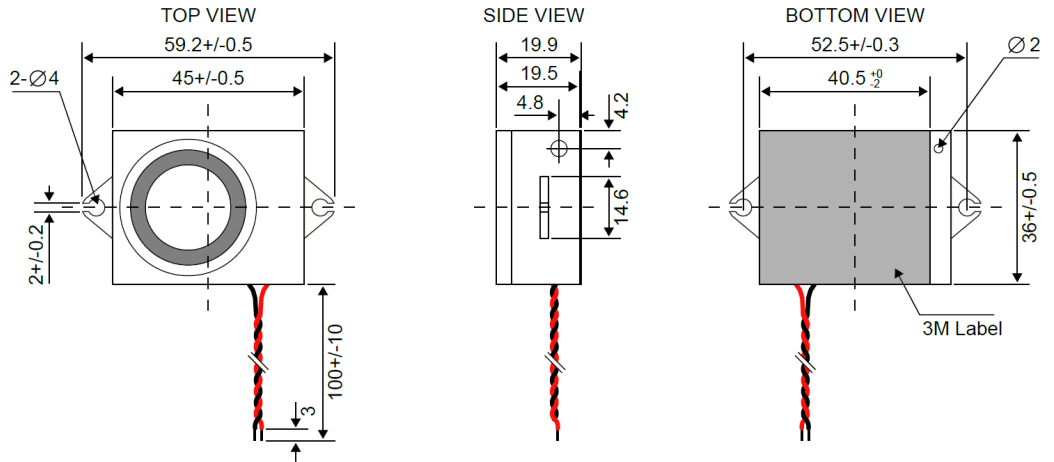
MATERIALS

Speaker Box Frame	PBT
Diaphragm	PU
Magnet	NdFeB
Wires	UL1571, 28 AWG

TEMPERATURE RANGES

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

Weight	37.5 g
Number of Magnets	1
Speaker Part #	N/A


 All dimensions are in mm
 Unspecified Tolerance are ±0.5mm

All Measurements are mm unless noted otherwise.

Revision	Description	By	Date
0-2020	Initial Specification Sheet	JL	2020-06-15
1-2021	Updated callout from Min SPL to Rated SPL.	CT	2021-03-08

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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