

CAC22-01W150-07-1X

Rev. 1-2024
RoHS3 & REACH
IP67
Chamber Assembly



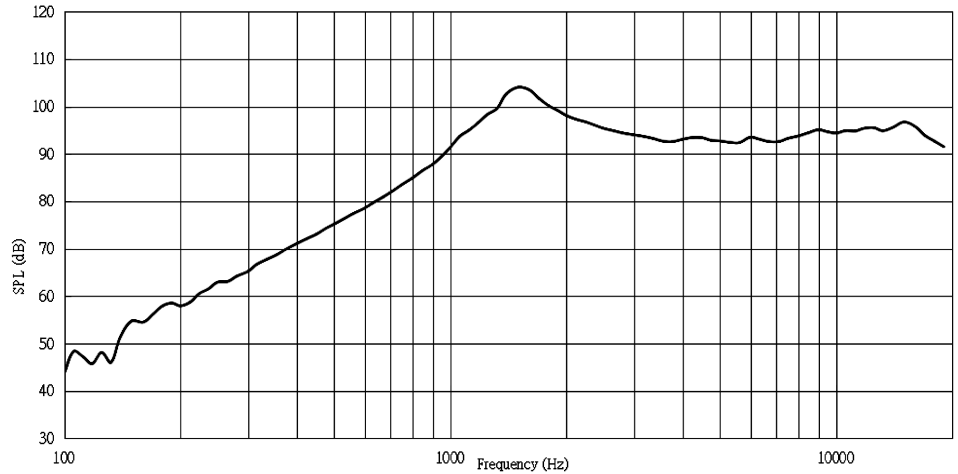
Operating Characteristics

ELECTRICAL

Rated Power	1 W
Short Term Max Power	1.5 W
Impedance	8 Ω ± 15 % 2000 Hz; 1 W

ACOUSTIC

f_0	1500 Hz ± 20 % 1 W, 10 cm
Freq. Range	1200 to 20,000 Hz
Rated SPL	95 ± 3 dB
Test Conditions	800, 1000, 1500, 2000 Hz; 1 W; 10 cm
Distortion	Max 10 % 2000 Hz; 1 W



Physical Characteristics

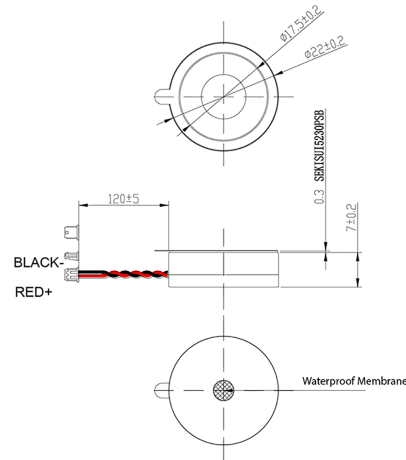
MATERIALS

Chamber Housing	PPA
Speaker Housing	SPCC
Diaphragm	PEN
Magnet	NdFeB
Wire	UL 1571, 28 AWG
Connector	Molex 51021-0200

TEMPERATURE RANGES

Operating	-30 to +70 °C
Storage	-40 to +85 °C

Weight	3.4 g
Speaker Part #	CS20-01P75-04-1X



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

Revision	Description	By	Date
0-2024	Original Specification	JL	2024-07-31
1-2024	Updated Pull Tab Direction in Mechanical Drawing	KG	2024-10-07

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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