

CS28-02D30-11-1

Rev. 0-2023
RoHS3 & REACH
Square Speakers



Operating Characteristics

ELECTRICAL

Rated Power	2 W
Short Term Max Power	3 W
Impedance	8 Ω ± 15 % 2000 Hz; 0.125 W

ACOUSTIC: Baffle Board

f_0	300 Hz ± 20 % 0.125 W
Freq. Range	300 to 20,000 Hz
Rated SPL	80 ± 3 dB 800, 1000, 1200, 1500 Hz; AVG; 1 W; 50 cm
Distortion	<5 % 1000 Hz; 1 W



Physical Characteristics

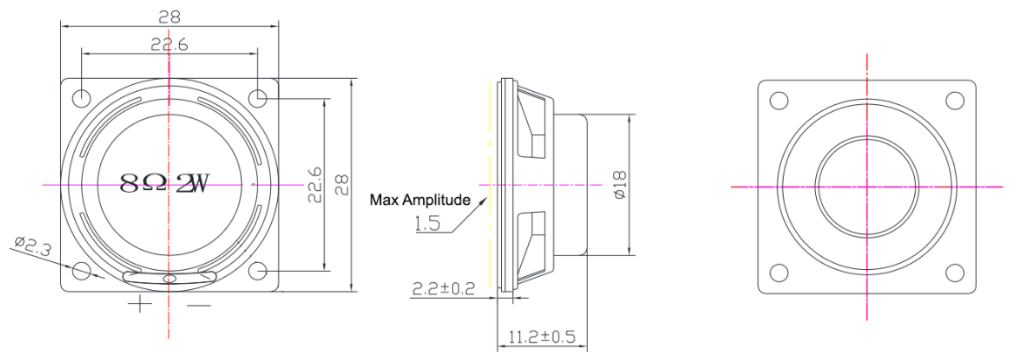
MATERIALS

Housing	SPCC
Cone	PU + Paper
Magnet	NdFeB
Solder Tabs	Tin Plated Copper

TEMPERATURE RANGES

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

Weight 13.2 g



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

Revision	Description	By	Date
0-2023	Original Specification	AL	2023-10-24

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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