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INDICATORS • SPEAKERS • SOUND TRANSDUCERS • ENCLOSURES • MICROPHONES • BATTERY ACCESSORIES

CS28-02W220-05-1X

2000 Hz; 0.125 W

2200 Hz + 20 %

Rev. 7-2023 **RoHS3 & REACH IP67 Round Speakers**



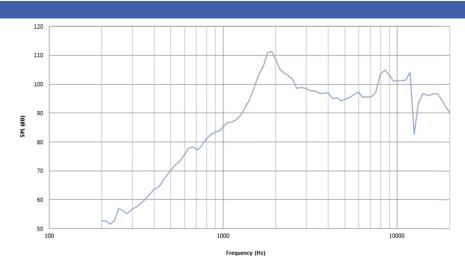
Operating Characteristics

ELECTRICAL	
Rated Power	0.5 W
Short Term Max Power	1 W
Impedance	8 Ω ± 15 %

ACOUSTIC: Baffle Board

Impedance

0.125 W	
2200 to 10000 Hz	
103 ± 3 dB 2000, 3000, 4000 Hz; 0.5 W; 10 cm;	
Max 15 % 3000 Hz; 0.5 W	



Physical Characteristics

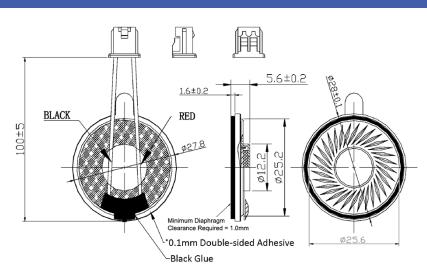
MAT	ΓFF	ΔIS	1.5

Housing	Sealed Back SPCC
Cone	PEI
Magnet	NdFeB
Wire	UL1571, 28 AWG
Connector	Molex 51021-0200

TEMPERATURE RANGES

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

Weight 14.5 g



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

Revision	Description	Ву	Date
6-2022	Added the diameter of the inner mounting face to the mechanical drawing. Removed 0.9mm diameter callout from wire material.	ⁿ AL	2022-10-26
7-2023	Added warranty text about lifting.	AL	2023-02-07

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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