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

CS25-02P95-05-1X

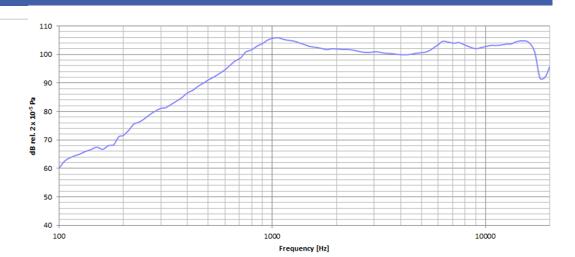
Rev. 2-2022 RoHS3 & REACH IP67 Front Face Mobile Speakers



Operating Characteristics

ACOUSTIC: 1cc Sealed Enclosure

f _o	950 Hz ± 20 %	
Freq. Range	950 to 20000 Hz	
Rated SPL	103 ± 3 dB 1000, 1180, 1500, 2000 Hz; 1 W; 10 cm;	
Distortion	Max 10 % 2000 Hz; 2 W	



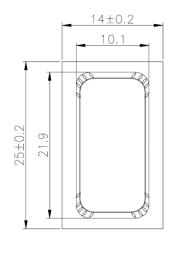
Physical Characteristics

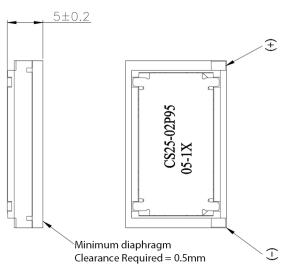
MATE	RIALS		
	Housing	Plastic	
	Cone	PEEK	
	Magnet	NdFeB	
	Solder Pads	Tin Plated Stainless Steel	

TEMPERATURE RANGES

Operating	-20 to +70 °C
Storage	-40 to +85 °C

Weight 1.5 g





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

Revision	Description	Ву	Date
1-2022	Added minimum diaphragm clearance requirement callout to the mechanical drawing. Added product photo.	CT	2022-05-12
2-2022	Added polarity to mechanical drawing. Updated impedance from 4 \pm 20 Ω to 4 \pm 20%.	CT	2022-12-06

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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