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

## CS25-01W60-03-1

Former P/N: CS25W-0160-031

Rev. 2-2021 RoHS3 & REACH Mobile Speakers

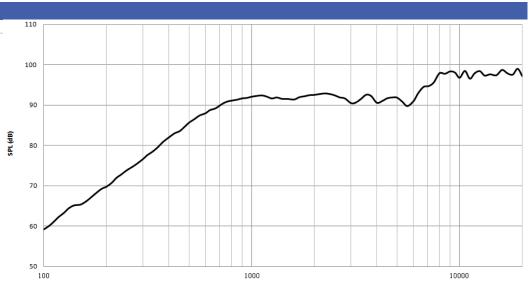


# Operating Characteristics

ELEC	CTRICAL		
	Rated Power	1.5 W	
	Short Term Max Power	2.0 W	
	Impedance	$4 \Omega \pm 15 \%$ 2,000 Hz; 0.25 W	

#### ACOUSTIC: 2CC Sealed Enclosure

$f \circ$	600 Hz ± 20 % 0.25 W, Free Air
Freq. Range	600 to 20000 Hz
Rated SPL	$92 \pm 3 \text{ dB}$ 800, 1000, 1200, 1500 Hz; 1.5 W; 10 cm;
Distortion	<10 % 1000 Hz; 1.5 W



## Frequency (Hz)

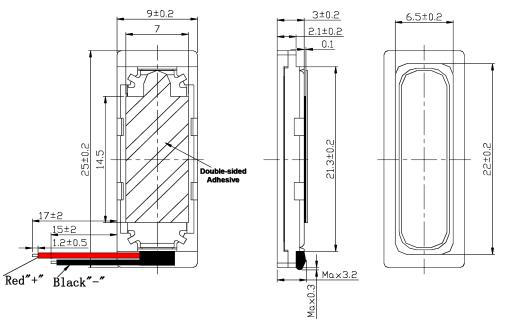
## **Physical Characteristics**

MATE	ERIALS		
	Housing	Black Plastic	
	Cone	PEEK	
	Magnet	NdFeB	
	Wire	UL 1571, 32 AWG	

### TEMPERATURE RANGES

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

Weight 2.7 g



All Measurements are mm unless noted otherwise.

Revision	Description	Ву	Date
1-2019	Migrate to new format.	CF	2019-06-24
2-2021	Updated test condition from baffle board to 2CC box. Updated the resonant frequency testing condition to free air	: CT	2021-09-13

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.