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

# CS50-02D26-18-1

Former P/N: CS50O-0226-181

Rev. 1-2019 RoHS3 & REACH Round Speakers

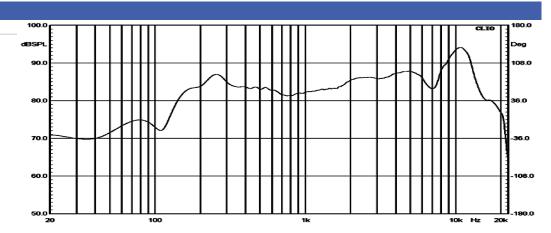


## **Operating Characteristics**

ELEC	TRICAL		
	Rated Power	2.0 W	
	Short Term Max Power	3.0 W	
	Impedance	$8 \Omega \pm 15 \%$ 1000 Hz; 0.125 W	



f∘	260 Hz ± 20 % 0.125 W
Freq. Range	260 to 20000 Hz
Rated SPL	$80 \pm 3 \text{ dB}$ 800, 1000, 1200, 1500 Hz; 1 W; 50 cm;
Distortion	Maximum 5 % at 1000 Hz; 0.125 W



## **Physical Characteristics**

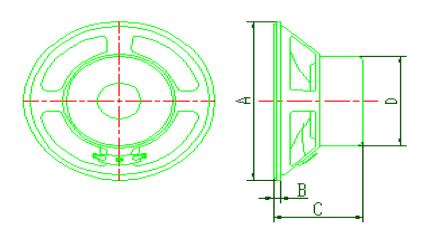
#### MATERIALS

Housing	Steel	
Cone	PU + Paper	
Magnet	NdFeB	

#### TEMPERATURE RANGES

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

Weight	22 g



SPEAKER DIMENSION					
A		В	C	D	
Φ	50±0.5 mm	$2.5\pm0.5  \text{mm}$	18±1.0mm	Ф19.5±1.0 <b>mm</b>	

Revision	Description	Ву	Date
0-2018	Initial Specification Sheet	JL	2018-08-17
1-2019	Migrate to new format.	CF	2019-06-24
1-2019	Migrate to new format.	CF	_20

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.