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

CS40-01D27-17-1X

270 Hz ± 20 % 1 W

270 to 20000 Hz

85 ± 3 dB

800, 1000, 1200, 1500 Hz; 1 W; 100 cm;

<5 %

1000 Hz; 1 W

Former P/N: CS40D-0127-171

Rev. 2-2021 RoHS3 & REACH IP67 Front Face Round Speakers



## **Operating Characteristics**

ACOUSTIC: Baffle Board

Freq. Range

Rated SPL

Distortion

f∘

-			
ELEC	TRICAL		
	Rated Power	1.0 W	
	Short Term Max Power	2.0 W	
	Impedance	8 Ω ± 15 % 1000 Hz; 1 W	



## **Physical Characteristics**

Housing	Steel, Zn Plated	Dimensions (Unit:+/-0.5 mm)	17±0.3
Cone	Paper Cone with PU Edge and Aluminum Titanium Dust Cover		3
Magnet	NdFeB		
Solder Tab	Tin Plated Brass	0 1 1 0 1 0 1 0 1 0 1 0 0 0 0 0 0 0 0 0	
IPERATURE R	ANGES	ø36.4±0.3 ø36.4±0.3	ø 38 ø 18:2∔
Operating	g -40 to +85 °C		
Storage	-40 to +85 °C		
Storage	-40 to +85 °C		
ight	16 g	All Measurements are mm unless noted otherwise.	

Revision	Description	Ву	Date
1-2019	Migrate to new format.	CF	2019-06-24
2-2021	Added 1000 Hz impedance testing condition. Added aluminum titanium dust cover to diaphragm material call out. Updated IP67 to IP67 Front Face.	JL	2021-01-26

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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