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

CS20-00P50-03-3

Former P/N: CES200R030AH08SMN500TR

Rev. 2-2019 RoHS3 & REACH Round Speakers

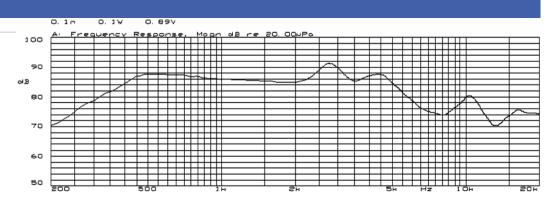


Operating Characteristics

Rated Power	0.5 W
Short Term Max Power	0.8 W
Impedance	8 Ω ± 15 % 2000 Hz; 0.125 W



f∘	500 Hz ± 20 % 0.125 W		
Freq. Range	500 to 10000 Hz		
Rated SPL	86 ± 3 dB 800, 1000, 1200, 1500 Hz; 0.1 W; 10 cm;		
Distortion	<5 % 1000 Hz; 0.5 W		



Physical Characteristics

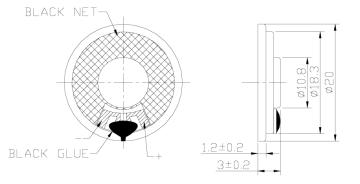
MAT	E	RI	IΑ	L	S	

Housing	Steel
Cone	PET
Magnet	NdFeB
Solder Pad	Tin Plated Copper

TEMPERATURE RANGES

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

Weight 2.4 g



Revision	Description	Ву	Date
1-2016	Cleaned up frequency response chart. No change in data.	WS	2016-09-16
2-2019	Migrate to new format	WS	2019-06-21

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.