

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

CS20-01P70-05-1

Former P/N: CES020R053CA08PMN700UR

Rev. 2-2019
RoHS3 & REACH
Round Speakers



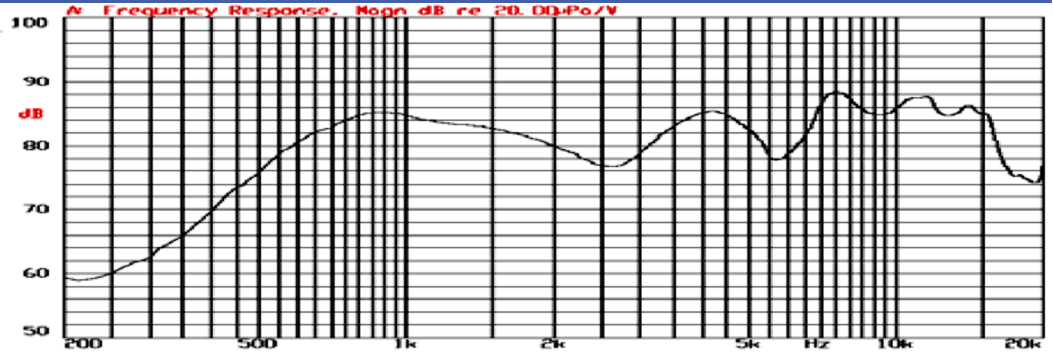
Operating Characteristics

ELECTRICAL

Rated Power	1.5 W
Short Term Max Power	2.0 W
Impedance	8 Ω ± 15 % 1000 Hz; 0.125 W

ACOUSTIC: Baffle Board

f_0	700 Hz ± 20 % 0.125 W
Freq. Range	700 to 20000 Hz
Rated SPL	83 ± 3 dB 800, 1000, 1200, 1500 Hz; 0.1 W; 10 cm;
Distortion	<10 % 1000 Hz; 0.28 W



Physical Characteristics

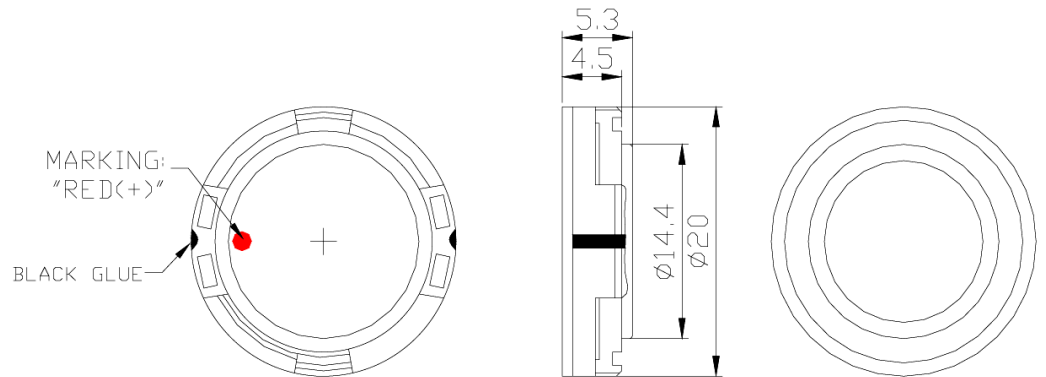
MATERIALS

Housing	Plastic
Cone	PU + PBT
Magnet	NdFeB
Solder Pad	Tin Plated Copper

TEMPERATURE RANGES

Operating	-20 to +60 °C
Storage	-25 to +70 °C

Weight 7.3 g



Revision	Description	By	Date
1-2016	Specified Voice Coil material as copper	WS	2016-10-10
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.

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