

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

CS28-00W50-05-3

Former P/N: CES280R050BA08RMN500SWR152

Rev. 6-2019
RoHS3 & REACH
Round Speakers



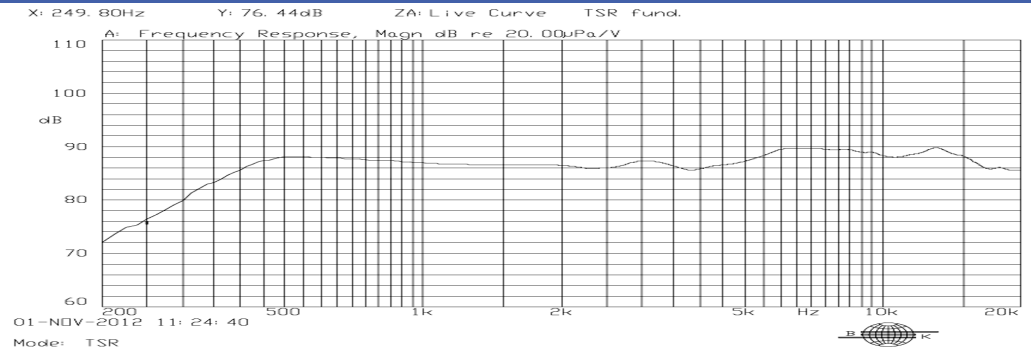
Operating Characteristics

ELECTRICAL

Rated Power	0.5 W
Short Term Max Power	1.0 W
Impedance	8 Ω ± 15 % 1000 Hz; 0.125 W

ACOUSTIC: Baffle Board

f_0	500 Hz ± 20 % 0.125 W
Freq. Range	500 to 6000 Hz
Rated SPL	89 ± 3 dB 600, 800, 1000, 1200 Hz; 0.1 W; 10 cm;
Distortion	<5 % 1000 Hz; 0.5 W



Physical Characteristics

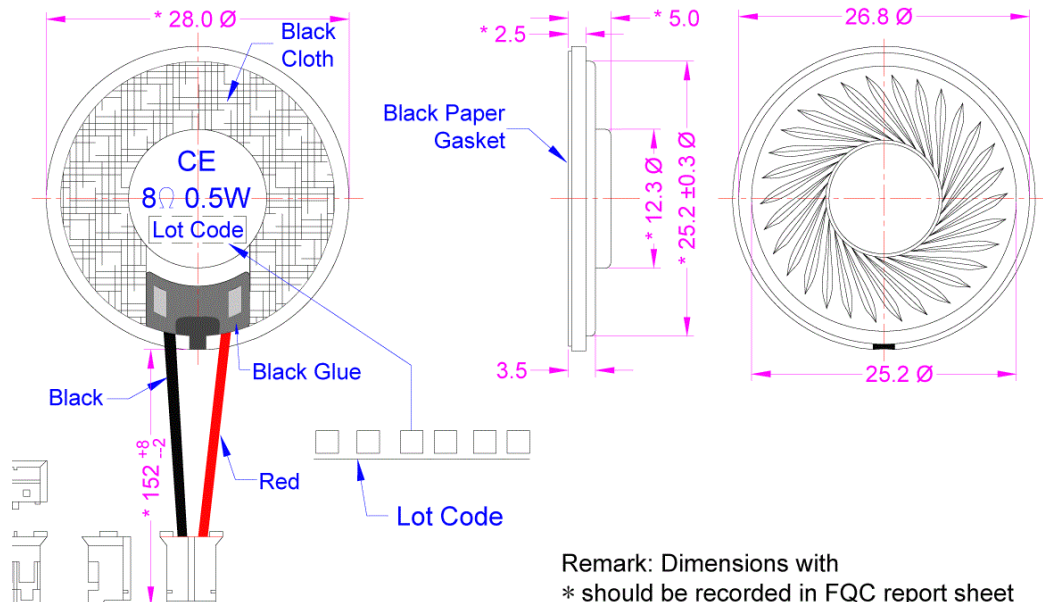
MATERIALS

Housing	Steel
Cone	Mylar
Magnet	NdFeB
Wire	UL 1061, 26 AWG
Connector	JST PHR-2

TEMPERATURE RANGES

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

Weight 6.4 g



Remark: Dimensions with * should be recorded in FQC report sheet

Revision	Description	By	Date
5-2017	Updated input power format	JK	2017-10-30
6-2019	Migrate to new format.	CF	2019-06-24

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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