

CS15-00P85-03-3

Rev. 2-2019
RoHS3 & REACH
Round Speakers



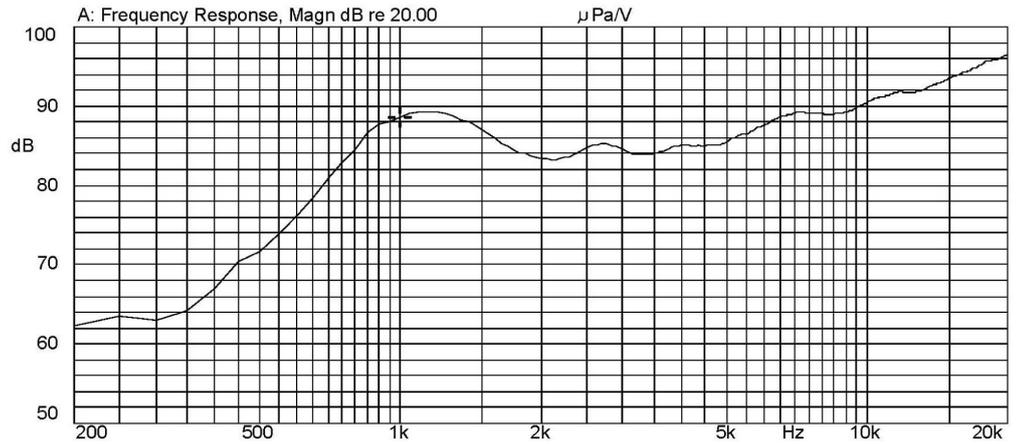
Operating Characteristics

ELECTRICAL

Rated Power	0.5 W
Short Term Max Power	1.0 W
Impedance	8 Ω ± 15 % 2000 Hz; 0.125 W

ACOUSTIC: 1000CC Sealed Enclosure

f_0	850 Hz ± 20 % 0.125 W
Freq. Range	680 to 20000 Hz
Rated SPL	88 ± 3 dB 800, 1000, 1200, 1500 Hz; AVG; 0.1 W; 10 cm
Distortion	<5 % 1000 Hz; 0.1 W



Mode: TSR



Physical Characteristics

MATERIALS

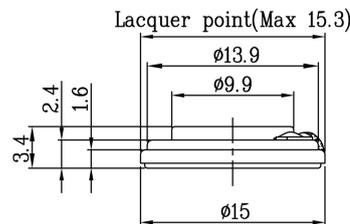
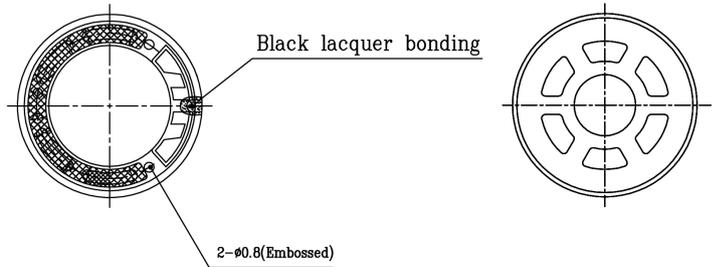
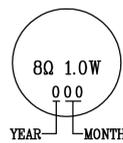
Housing	Steel
Cone	Mylar
Magnet	NdFeB
Solder Pad	Tin Plated Copper

TEMPERATURE RANGES

Operating	-40 to +60 °C
Storage	-40 to +70 °C

Weight 1.3 g

MARKING



All measurements in mm unless otherwise noted.

Revision	Description	By	Date
1-2019	Updated mechanical drawing with additional dimension (∅13.9mm). Updated resonant frequency test condition from 1 Vrms to 0.125 W.	JL	2019-06-13
2-2019	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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