

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

CS28-02W57-07-1

Former P/N: CS28W-0257-071

Rev. 2-2019
RoHS3 & REACH
Round Speakers



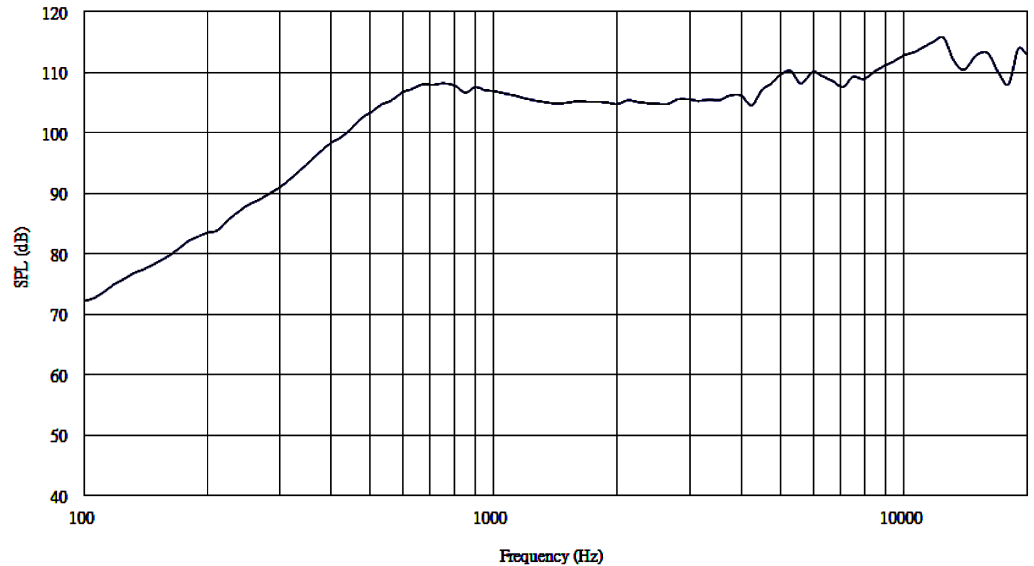
Operating Characteristics

ELECTRICAL

Rated Power	2.0 W
Short Term Max Power	3.0 W
Impedance	4 Ω ± 20 % 2000 Hz; 0.25 W

ACOUSTIC: Baffle Board

f_0	570 Hz ± 20 % 0.25 W
Freq. Range	570 to 20000 Hz
Rated SPL	103 ± 3 dB 800, 1000, 1200, 1500 Hz; 2.0 W; 10 cm;
Distortion	<10 % 1000 Hz; 2.0 W



Physical Characteristics

MATERIALS

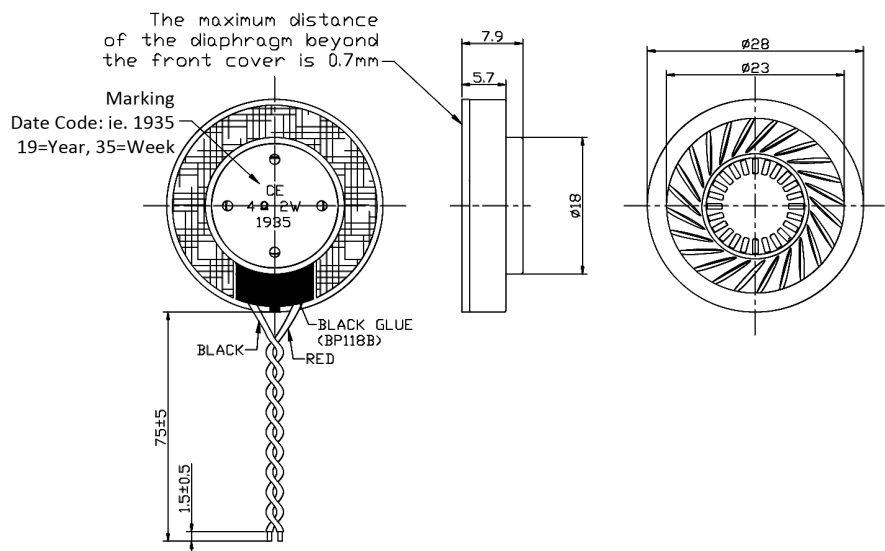
Housing	Plastic
Cone	Mylar
Magnet	NdFeB
Wire	UL 3302, 30 AWG, 0.7mm OD

TEMPERATURE RANGES

Operating	-30 to +70 °C
Storage	-40 to +85 °C

Weight 10 g

Unless otherwise specified, tolerance: ±0.3(unit:mm)



Revision	Description	By	Date
1-2019	Migrate to new format.	CF	2019-06-24
2-2019	Updated wire outer diameter from 0.55mm to 0.7mm. Removed 6.7mm call out from mechanical drawing, added date code marking, and updated magnet cover diameter from 16.4mm to 18mm. Added weight.	JL	2019-09-24

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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