

CS13-00P20-03-1X

Rev. 1-2021
RoHS3 & REACH
IP67 Front Face
Receiver Speakers



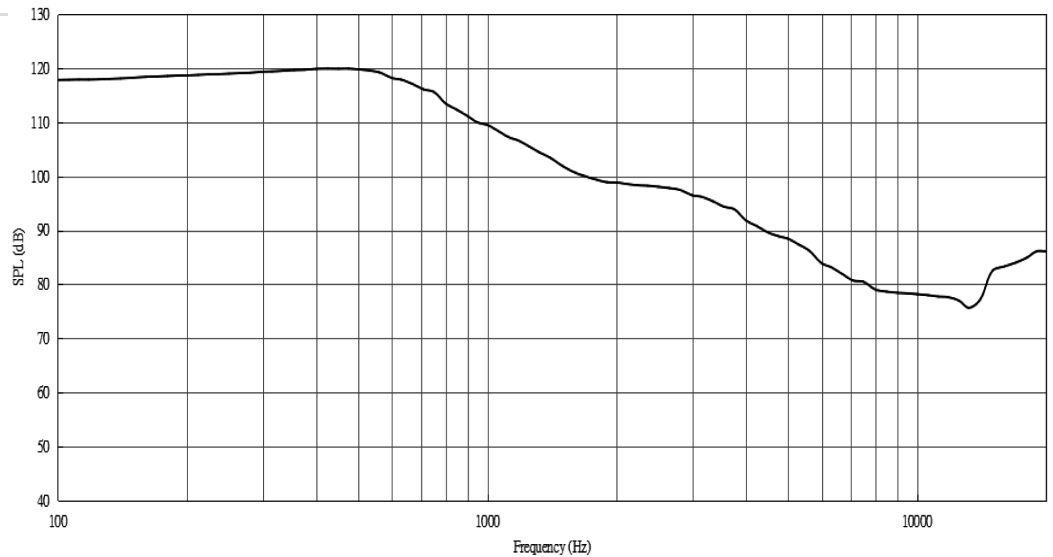
Operating Characteristics

ELECTRICAL

Rated Power	0.01 W
Short Term Max Power	0.02 W
Impedance	32 Ω \pm 15 % 1000 Hz; 0.001 W

ACOUSTIC: IEC-318 Artificial Ear

f_o	200 Hz \pm 20 % 0.001 W
Freq. Range	20 to 20000 Hz
Rated SPL	110 \pm 3 dB 1000 Hz; AVG; 0.001 W;
Distortion	Max 5 % 50 and 5000 Hz; 0.001 W



Physical Characteristics

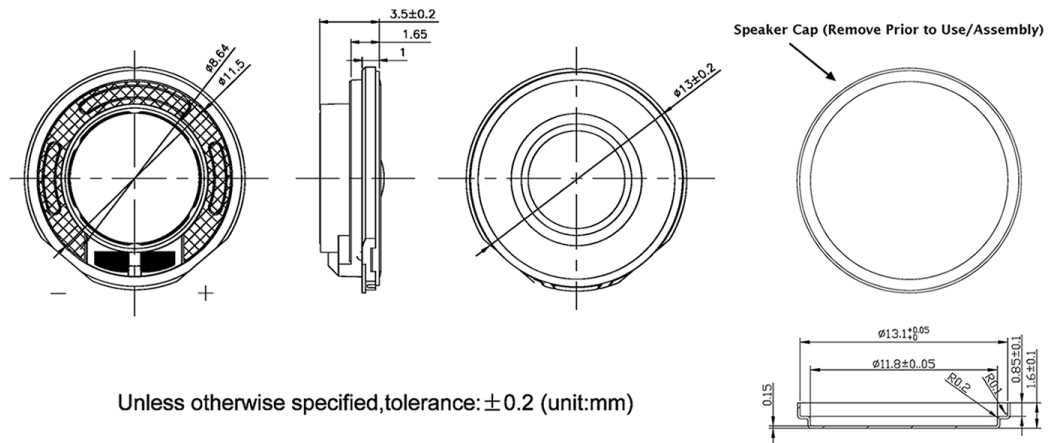
MATERIALS

Housing	PPA
Cone	Copper Edged PEEK
Magnet	NdFeB
Solder Pads	Stainless Steel

TEMPERATURE RANGES

Operating	-25 to +50 °C
Storage	-25 to +60 °C

Weight 0.8 g



Unless otherwise specified, tolerance: ± 0.2 (unit:mm)

All measurements in mm unless otherwise noted.

Revision	Description	By	Date
0-2021	Original Specification	CT	2021-03-15
1-2021	Updated mechanical drawing. Updated form factor callout from Round Speaker to Receiver Speaker.	CT	2021-07-30

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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