

CS40-01P60-05-3X

 Rev. 4-2025
 RoHS3 & REACH
 IP67 Front Face
 Mobile Speakers

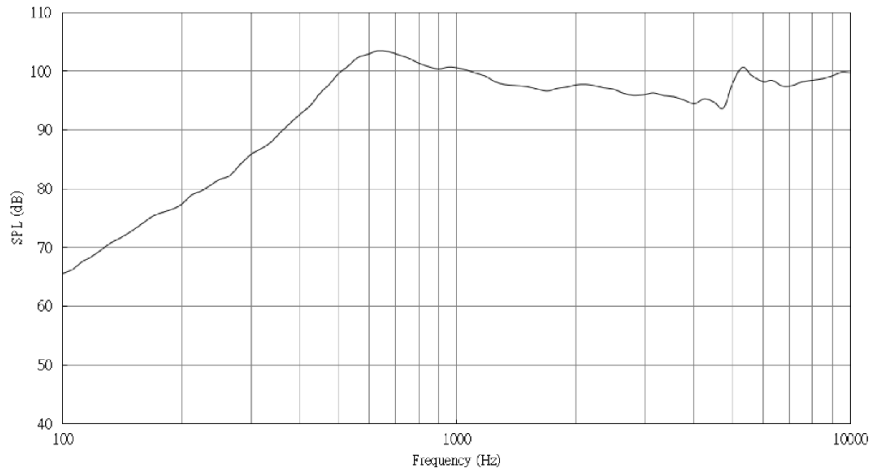

Operating Characteristics: 5cc Sealed Enclosure

ELECTRICAL

Rated Power	1 W
Short Term Max Power	1.2 W
Impedance	8 Ω ± 20 % 2,000 Hz; 1 W

ACOUSTIC

f_o	600 Hz ± 20 %
Freq. Range	480 to 20,000 Hz
Rated SPL	98 ± 3 dB 2,000 Hz; AVG; 1 W; 10 cm
Distortion	≤ 10 % 1,000 Hz; 1 W



Physical Characteristics

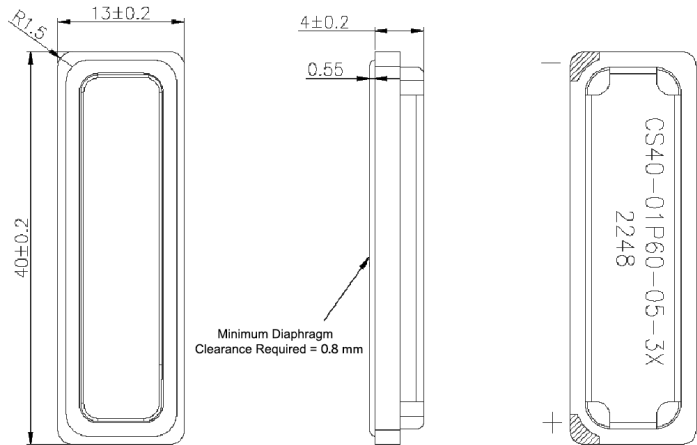
MATERIALS

Housing	PPA
Cone	PEEK
Magnet	NdFeB
Solder Pads	Stainless Steel, Tin Plated

TEMPERATURE RANGES

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

Weight 7 g



General tolerance = ±0.2 mm and all measurements in mm unless otherwise noted.

Revision	Description	By	Date
3-2024	Updated frequency range.	SK	2024-02-22
4-2025	Updated the operating temperature from -20~+70 °C to -30°C~+70°C.	KG	2025-10-16

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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