CS134-15D07-55-1

Former P/N: 5412PX

Rev. 6-2024
RoHS3 & REACH
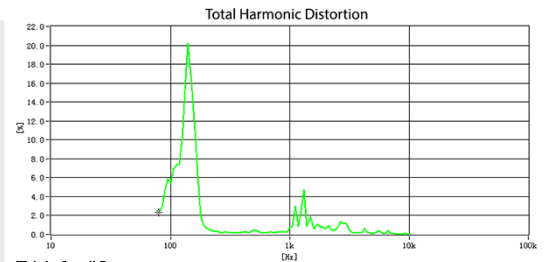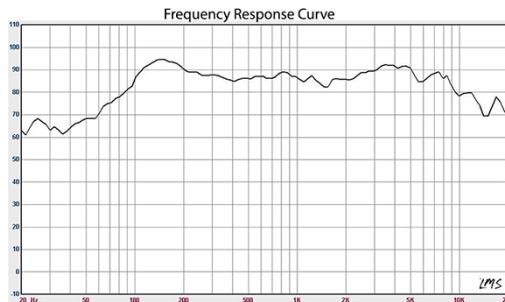**Coaxial Speakers**

Operating Characteristics

ELECTRICAL

Rated Power	15.0 W
Short Term Max Power	30.0 W
Impedance	4 Ω ± 15 % 1000 Hz; 0.25 W

ACOUSTIC: Baffle Board

f_0	150 Hz ± 20 % 0.25 W
Freq. Range	120 to 13000 Hz
Rated SPL	88 ± 3 dB 400, 600, 800, 1000, 1500 Hz; AVG; 1 W; 100 cm
Distortion	< 5 % 1000 Hz; 0.125 W

Frequency Response Curve

Total Harmonic Distortion

Thiele Small Parameters:

Revc = 3.600 Ohm	Fo = 168.857 Hz	Sd = 100.290 cm	Krm = 8.458m Ohm
Erm = 0.590	Kxm = 6.233m H	Exm = 0.613	Vas = 1.984 Ltr
Cms = 138.9u M/N	Mmd = 5.552 g	Mms = 6.129 g	BL = 3.638 T-M
Qms = 5.168	Qes = 1.807	Qts = 1.339	No = 0.534%
SPLo = 89.296 dB			

Physical Characteristics

MATERIALS

Housing	Steel
Cone	Paper with foam edge
Magnet	NdFeB
Solder Tab	Tin Plated Iron

Coaxial Mounting: Tweeter + Speaker

TEMPERATURE RANGES

Operating	-25 to +65 °C
Storage	-30 to +70 °C

Weight	623 g
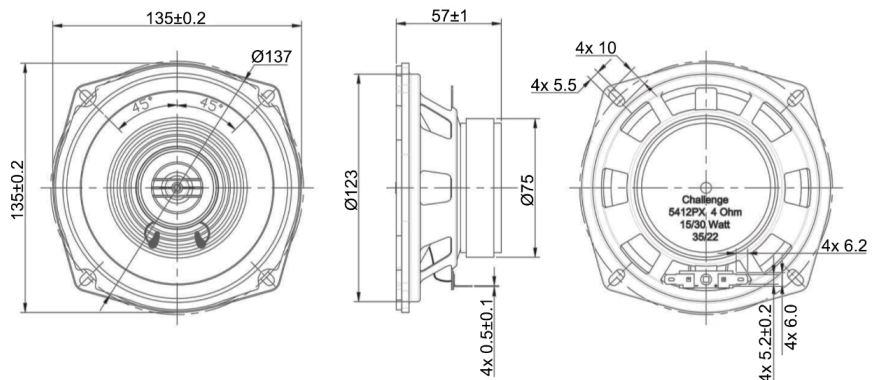
General tolerance = ±0.3 mm and all measurements in mm unless otherwise noted.

Revision	Description	By	Date
5-2023	Added terminal dimensions. Added 4x to mounting dimensions.	AL	2023-02-02
6-2024	Updated frequency range.	SK	2024-02-22