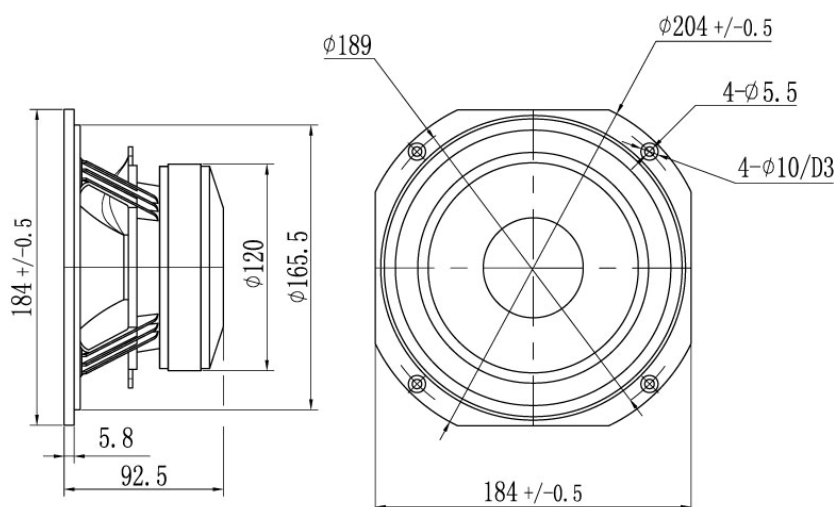
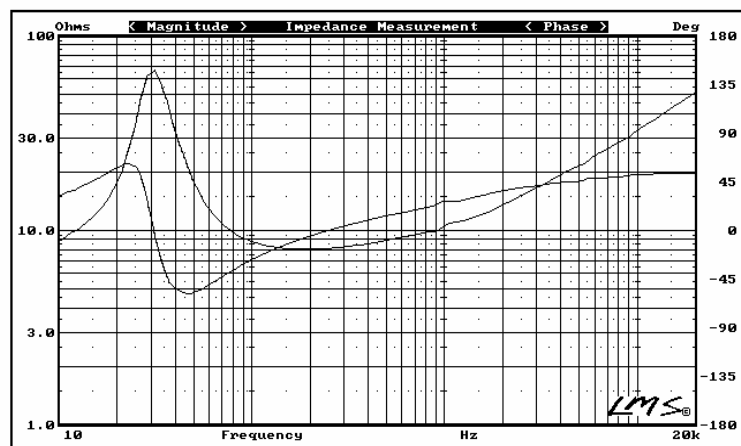
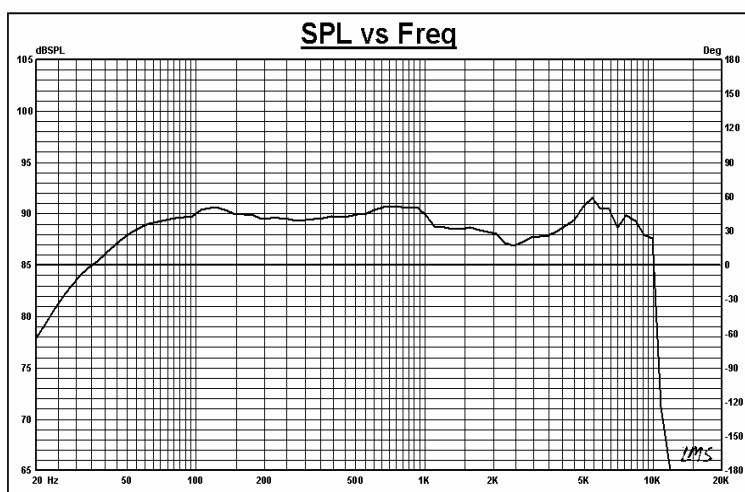


AC-180F1 Mid/woofer



- Feature:**
- Composite cone of carbon fiber and polypropylene.
 - Al-alloy frame.
 - 35mm / 1.38" flat CCAW voice coil, Kapton voice coil bobbin.

Nominal power	P	100	W
Sensitivity 1W/1m	SPL	90	dB
Nominal impedance	Z	8	Ω
Frequency range	-	32~5000	Hz
Resonance frequency	F0	32	Hz
DC resistance	Re	7.0	Ω
Mechanical quality factor	Qms	3.05	-
Electrical quality factor	Qes	0.36	-
Total quality factor	Qts	0.32	-
Equivalent volume of air	Vas	76	L
Moving mass	Mms	15.4	g
Effective piston area	S	168	cm ²
Mechanical suspension compliance	Cms	1.89	mm/N
BL product	BL	7.2	N/A
Flux density	B	1.13	T
Voice coil diameter	Φ	35	mm
Voice coil height	H	15	mm
Voice coil inductance	Lbm	0.48	mH
Linear excursion	Xmax	\pm 6	mm
Magnet diameter	Φ	120	mm
Magnet height	H	20	mm
Frame	-	Aluminum	-
Net weight	M	2.20	kg
Outer dimensions	-	184 \times 184/ ϕ 204	mm
Cutout dimensions	Φ	169	mm
Flange thickness	T	5.8	mm
Overall depth	D	92.5	mm



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