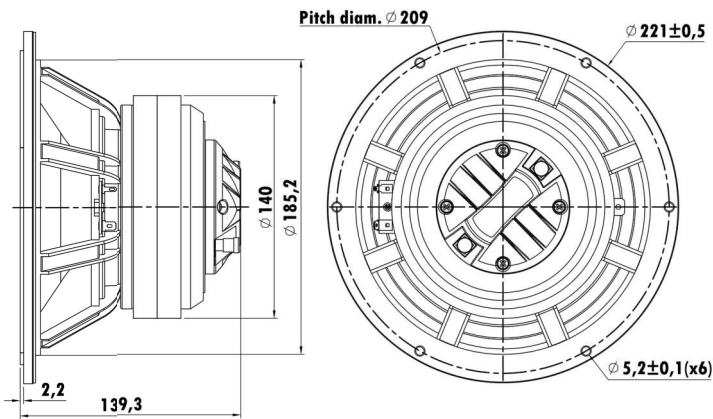


2.0" Woofer Edge wound CCAW Voice Coil
1.8" Tweeter Edge wound CCAW Voice Coil
Titanium Tweeter Diaphragm
Ferrite Common Magnet
Aluminum Demodulating Ring



T-S Parameters

Resonance frequency [fs]	71.2 Hz
Mechanical Q factor [Qms]	13.173
Electrical Q factor [Qes]	0.553
Total Q factor [Qts]	0.531
Force factor [Bl]	9.839 Tm
Mechanical resistance [Rms]	0.69 kg/s
Moving mass [Mms]	16.769 g
Compliance [Cms]	0.246 mm/N
Effective diaph. diameter [D]	165 mm
Effective piston area [Sd]	213.82 cm ²
Equivalent volume [Vas]	15.917 l
Sensitivity (2.83V/1m)	92 dB
Ratio Bl/√Re	4.05 N/√W
Ratio fs/Qts	134.086 Hz

Electrical Data

Nominal impedance [Zn]	8 Ω
Minimum impedance [Zmin]	7.3 Ω
Maximum impedance [Zo]	105.7 Ω
DC resistance [Re]	5.89 Ω
Voice coil inductance [Le]	0.596 mH

Power Handling

100h RMS noise test (IEC 18.4)	200 W
Long-term max power (IEC 18.2)	400 W

Voice Coil & Magnet Data

Voice coil diameter	49.5 mm
Voice coil height	18.4 mm
Voice coil layers	1
Height of gap	8 mm
Linear excursion	± 5.2 mm
Max mech. excursion	± - mm
Unit weight	4.6 kg

