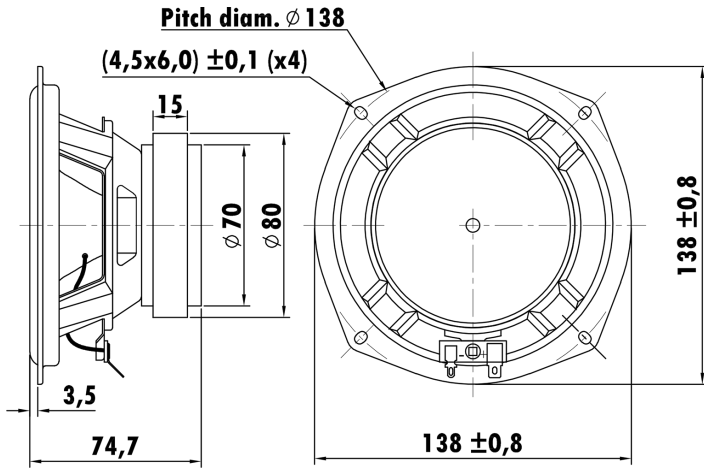


5.25", Steel Frame
1" PESVW Voice Coil, Aluminum Former
Paper Cone, Rubber Surround
Strong Ferrite Magnet Motor System
Linear Spider
VC Former and Basket Vent, Low Distortion (<3%)



T-S Parameters

Resonance frequency [fs]	67 Hz
Mechanical Q factor [Qms]	8.60
Electrical Q factor [Qes]	0.72
Total Q factor [Qts]	0.67
Force factor [Bl]	6.65 Tm
Mechanical resistance [Rms]	0.94 kg/s
Moving mass [Mms]	19.27 g
Compliance [Cms]	0.29 mm/N
Effective diaph. diameter [D]	110 mm
Effective piston area [Sd]	95.0 cm ²
Equivalent volume [Vas]	3.74 l
Sensitivity (2.83V/1m)	85 dB
Ratio Bl/ \sqrt{Re}	3.36 N/ \sqrt{W}
Ratio fs/Qts	100 Hz

Electrical Data

Nominal impedance [Zn]	4 Ω
Minimum impedance [Zmin]	3.91 Ω
Maximum impedance [Zo]	36 Ω
DC resistance [Re]	3.9 Ω
Voice coil inductance [Le]	0.51 mH

Power Handling

100h RMS noise test (IEC 18.4)	30 W
Long-term max power (IEC 18.2)	- W

Voice Coil & Magnet Data

Voice coil diameter	25.4 mm
Voice coil height	9.8 mm
Voice coil layers	4
Height of gap	5 mm
Linear excursion	\pm 2.4 mm
Max mech. excursion	\pm - mm
Unit weight	0.703 kg

