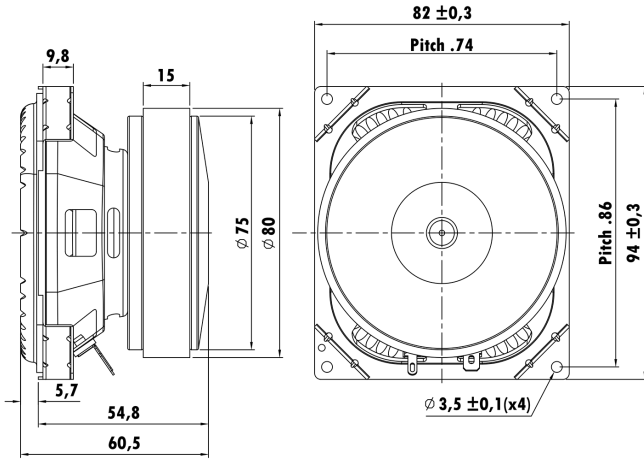


94mm x 82mm, Steel Frame
1" PESVCCAW Voice Coil, Aluminum Former
Mica Diaphragm, Rubber Surround
Ferrite Magnet Motor System
Power Handling with Low pass filter-12dB/OCT 300Hz



T-S Parameters

Resonance frequency [fs]	120.4 Hz
Mechanical Q factor [Qms]	5.46
Electrical Q factor [Qes]	0.82
Total Q factor [Qts]	0.71
Force factor [Bl]	6.08 Tm
Mechanical resistance [Rms]	1.1 kg/s
Moving mass [Mms]	7.99 g
Compliance [Cms]	0.22 mm/N
Effective diaph. diameter [D]	- mm
Effective piston area [Sd]	43.64 cm ²
Equivalent volume [Vas]	0.589 l
Sensitivity (2.83V/1m)	86 dB
Ratio Bl/√Re	2.69 N/√W
Ratio fs/Qts	169.5 Hz

Electrical Data

Nominal impedance [Zn]	6 Ω
Minimum impedance [Zmin]	5.5 Ω
Maximum impedance [Zo]	30.7 Ω
DC resistance [Re]	5.1 Ω
Voice coil inductance [Le]	0.478 mH

Power Handling

100h RMS noise test (IEC 18.4)	45 W
Long-term max power (IEC 18.2)	- W

Voice Coil & Magnet Data

Voice coil diameter	25.4 mm
Voice coil height	13.7 mm
Voice coil layers	2+2
Height of gap	5 mm
Linear excursion	± 4.35 mm
Max mech. excursion	± - mm
Unit weight	0.754 kg

