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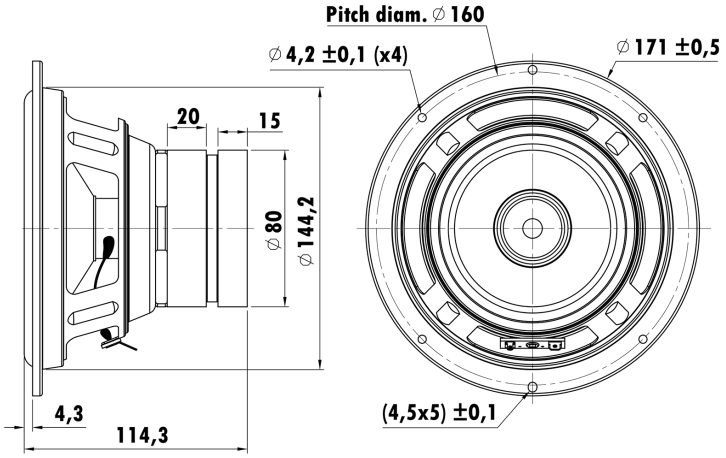
Standard Transducers
Subwoofer / ASDWD0001-0400

6.5", Steel Frame
1.2" PESVW Voice Coil, Aluminum Former
Paper Cone, Rubber Surround
Dual Ferrite Magnet Motor System
High Sensitivity
Power Handling with High pass filter -10dB/OCT 53Hz



T-S Parameters

Resonance frequency [fs]	51.4 Hz
Mechanical Q factor [Qms]	5.248
Electrical Q factor [Qes]	0.749
Total Q factor [Qts]	0.655
Force factor [Bl]	7.085 Tm
Mechanical resistance [Rms]	2.082 kg/s
Moving mass [Mms]	33.81 g
Compliance [Cms]	0.283 mm/N
Effective diaph. diameter [D]	130 mm
Effective piston area [Sd]	132.7 cm²
Equivalent volume [Vas]	7.06 l
Sensitivity (2.83V/1m)	88 dB
Ratio Bl/√Re	3.844 N/√W
Ratio fs/Qts	78.47 Hz

Electrical Data

Nominal impedance [Zn]	4 Ω
Minimum impedance [Zmin]	3.8 Ω
Maximum impedance [Zo]	21.3 Ω
DC resistance [Re]	3.4 Ω
Voice coil inductance [Le]	1.094 mH

Power Handling

100h RMS noise test (IEC 18.4)	130 W
Long-term max power (IEC 18.2)	- W

Voice Coil & Magnet Data

Voice coil diameter	30.5 mm
Voice coil height	13.5 mm
Voice coil layers	4
Height of gap	6 mm
Linear excursion	± 3.75 mm
Max mech. excursion	± - mm
Unit weight	1.352 kg