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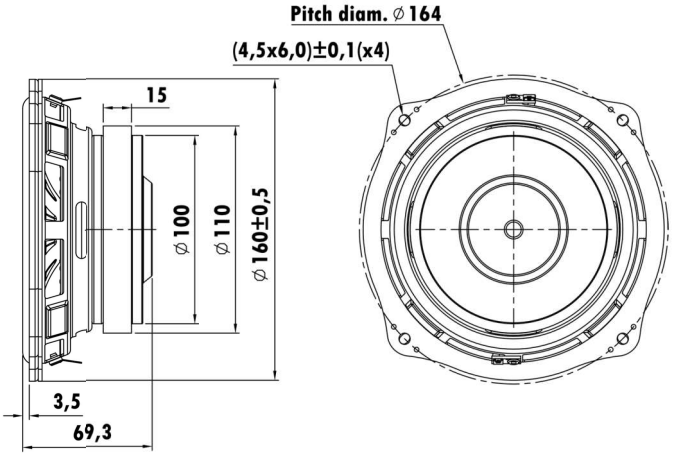
Standard Transducers
Subwoofer / ASDWD6111-0401

6.5″, Steel Frame
1.2″ EISVW Voice Coil, Aluminum Former
Paper Cone, Rubber Surround
Strong Ferrite Magnet Motor System
Aluminum-shorting Ring



T-S Parameters

Resonance frequency [fs]	64.5 Hz
Mechanical Q factor [Qms]	7.21
Electrical Q factor [Qes]	0.71
Total Q factor [Qts]	0.65
Force factor [Bl]	9.34 Tm
Mechanical resistance [Rms]	2.61 kg/s
Moving mass [Mms]	46.37 g
Compliance [Cms]	0.13 mm/N
Effective diaph. diameter [D]	130 mm
Effective piston area [Sd]	132.7 cm²
Equivalent volume [Vas]	3.28 l
Sensitivity (2.83V/1m)	86 dB
Ratio Bl/√Re	5.2 N/√W
Ratio fs/Qts	99.2 Hz

Electrical Data

Nominal impedance [Zn]	4 Ω
Minimum impedance [Zmin]	4.5 Ω
Maximum impedance [Zo]	29.3 Ω
DC resistance [Re]	3.3 Ω
Voice coil inductance [Le]	0.59 mH

Power Handling

100h RMS noise test (IEC 18.4)	80 W
Long-term max power (IEC 18.2)	- W

Voice Coil & Magnet Data

Voice coil diameter	30.5 mm
Voice coil height	17.9 mm
Voice coil layers	4
Height of gap	6 mm
Linear excursion	± 6 mm
Max mech. excursion	± - mm
Unit weight	1.68 kg