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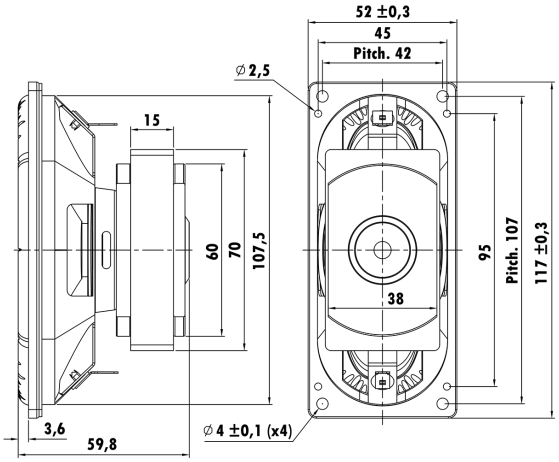
Standard Transducers
Subwoofer / ASDSD0001-0600

117mm x 52mm, Steel Frame
0.7" PESVW Voice Coil, Aluminum Former
Paper Cone, Rubber Surround
Ferrite Magnet Motor System
Long Excursion (±7mm)



T-S Parameters	
Resonance frequency [fs]	133.8 Hz
Mechanical Q factor [Qms]	5.537
Electrical Q factor [Qes]	1.808
Total Q factor [Qts]	1.363
Force factor [Bl]	5.193 Tm
Mechanical resistance [Rms]	1.6o5 kg/s
Moving mass [Mms]	10.567 g
Compliance [Cms]	0.134 mm/N
Effective diaph. diameter [D]	100x37.6 mm
Effective piston area [Sd]	34.59 cm²
Equivalent volume [Vas]	0.2266 l
Sensitivity (2.83V/1m)	82 dB
Ratio Bl/√Re	2.214 N/√W
Ratio fs/Qts	98.16 Hz

Electrical Data	
Nominal impedance [Zn]	6 Ω
Minimum impedance [Zmin]	5.9 Ω
Maximum impedance [Zo]	18.68 Ω
DC resistance [Re]	5.5 Ω
Voice coil inductance [Le]	0.711 mH

Power Handling	
100h RMS noise test (IEC 18.4)	40 W
Long-term max power (IEC 18.2)	- W

Voice Coil & Magnet Data	
Voice coil diameter	18.4 mm
Voice coil height	14.7 mm
Voice coil layers	4
Height of gap	5 mm
Linear excursion	± 4.85 mm
Max mech. excursion	± - mm
Unit weight	0.38 kg