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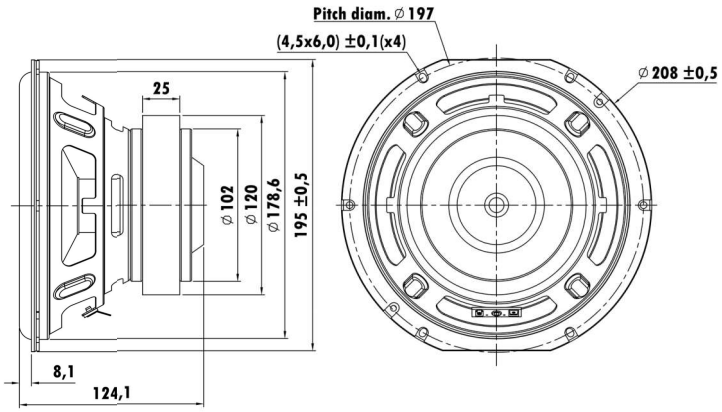
Standard Transducers
Subwoofer / ASDSD4034-0301

8", Steel Frame
1.4" EISVW Voice Coil, Aluminum Former
Paper Cone, Rubber Surround
Ferrite Magnet Motor System

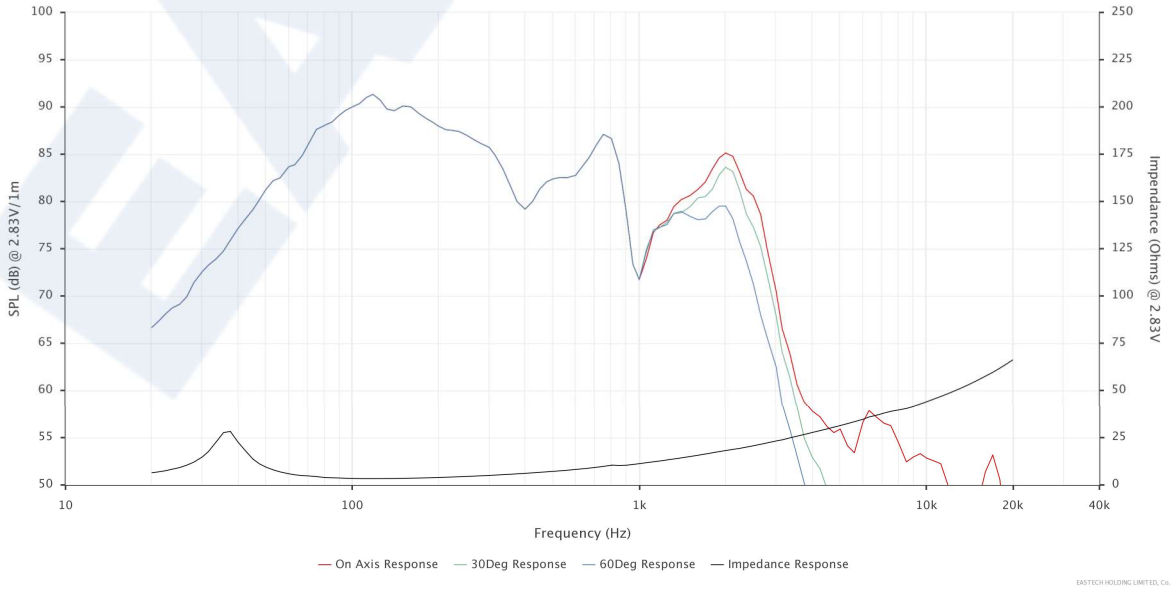


T-S Parameters	
Resonance frequency [fs]	38.8 Hz
Mechanical Q factor [Qms]	5.559
Electrical Q factor [Qes]	0.437
Total Q factor [Qts]	0.406
Force factor [Bl]	9.391 Tm
Mechanical resistance [Rms]	2.818 kg/s
Moving mass [Mms]	64.2 g
Compliance [Cms]	0.262 mm/N
Effective diaph. diameter [D]	160 mm
Effective piston area [Sd]	201.06 cm²
Equivalent volume [Vas]	14.9670 l
Sensitivity (2.83V/1m)	89 dB
Ratio Bl/√Re	5.13 N/√W
Ratio fs/Qts	95.56 Hz

Electrical Data	
Nominal impedance [Zn]	4 Ω
Minimum impedance [Zmin]	3.68 Ω
Maximum impedance [Zo]	28.27 Ω
DC resistance [Re]	3.35 Ω
Voice coil inductance [Le]	0.742 mH

Power Handling	
100h RMS noise test (IEC 18.4)	150 W
Long-term max power (IEC 18.2)	- W

Voice Coil & Magnet Data	
Voice coil diameter	35.5 mm
Voice coil height	22 mm
Voice coil layers	4
Height of gap	8 mm
Linear excursion	± 7 mm
Max mech. excursion	± - mm
Unit weight	2.68 kg



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