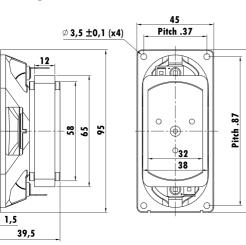


## Standard Transducers Woofer / ASDMD6001-0601

95mm x 45mm, Steel Frame 0.6" PECCAW Voice Coil, Aluminum Former Paper Cone, Rubber Surround Ferrite Magnet Motor System Low Distortion (<3%) Power Handling with 2nd HP Filter @120Hz



140 Hz

6

1.48

1.19

3.16 Tm

0.49 kg/s 3.31 g

0.39 mm/N

35.16 cm<sup>2</sup> 0.681 83 dB 0.62 N/VW 117.65 Hz

67 mm



Resonance frequency [fs]
Mechanical Q factor [Qms]
Electrical Q factor [Qes]
Total Q factor [Qts]
Force factor [BI]
Mechanical resistance [Rms]
Moving mass [Mms]
Compliance [Cms]
Effective diaph. diameter [D]
Effective piston area [Sd]
Equivalent volume [Vas]
Sensitivity (2.83V/1m)
Ratio BI/√Re
Ratio fs/Qts
14410 15/ QL3

## **Electrical Data**

95

Nominal impedance [Zn]	6 Ω
Minimum impedance [Zmin]	5.18 Ω
Maximum impedance [Zo]	19.77 Ω
DC resistance [Re]	5.1 Ω
Voice coil inductance [Le]	0.268 mH

## **Power Handling**

100h RMS noise test (IEC 18.4)	15 W
Long-term max power (IEC 18.2)	30 W



6Ω

Voice coil diameter	16.28 mm
Voice coil height	7.2 mm
Voice coil layers	4
Height of gap	3 mm
Linear excursion	± 2.1 mm
Max mech. excursion	± - mm
Unit weight	0.248 kg

