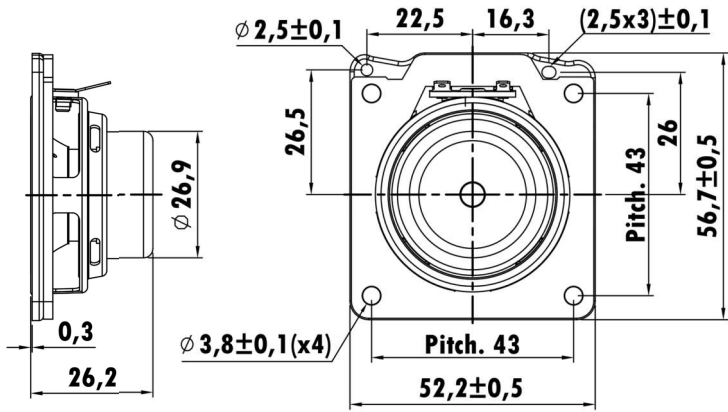


2", Steel Frame
0.8" PESVW Voice Coil, Kapton Former
Paper Diaphragm, Rubber Surround
Neodymium Magnet Motor System
IPX7
Low Distortion(<3%)



T-S Parameters

Resonance frequency [fs]	190 Hz
Mechanical Q factor [Qms]	7.127
Electrical Q factor [Qes]	0.663
Total Q factor [Qts]	0.607
Force factor [Bl]	5.159 Tm
Mechanical resistance [Rms]	0.376 kg/s
Moving mass [Mms]	2.241 g
Compliance [Cms]	0.312 mm/N
Effective diaph. diameter [D]	36.82 mm
Effective piston area [Sd]	10.65 cm ²
Equivalent volume [Vas]	0.05 l
Sensitivity (2.83V/1m)	80 dB
Ratio Bl/√Re	1.98 N/√W
Ratio fs/Qts	313 Hz

Electrical Data

Nominal impedance [Zn]	8 Ω
Minimum impedance [Zmin]	7.9 Ω
Maximum impedance [Zo]	60.8 Ω
DC resistance [Re]	6.59 Ω
Voice coil inductance [Le]	0.151 mH

Power Handling

100h RMS noise test (IEC 18.4)	15 W
Long-term max power (IEC 18.2)	20 W

Voice Coil & Magnet Data

Voice coil diameter	19.4 mm
Voice coil height	6.1 mm
Voice coil layers	2
Height of gap	3 mm
Linear excursion	± 1.5 mm
Max mech. excursion	± - mm
Unit weight	0.069 kg

