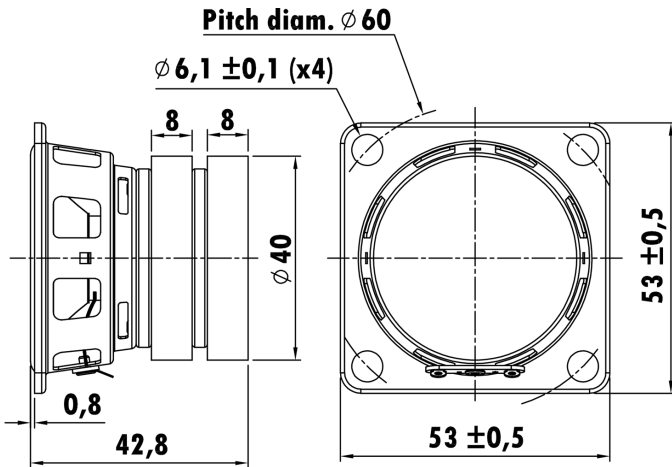


2", Steel Frame  
0.6" CCAW Voice Coil, Kapton Former  
Paper Cone, Rubber Surround  
Dual Ferrite Magnet Motor System  
Wide Frequency Range



### T-S Parameters

Resonance frequency [fs]	152.4 Hz
Mechanical Q factor [Qms]	11.824
Electrical Q factor [Qes]	1.441
Total Q factor [Qts]	1.284
Force factor [Bl]	2.083 Tm
Mechanical resistance [Rms]	0.100 kg/s
Moving mass [Mms]	1.230 g
Compliance [Cms]	0.72 mm/N
Effective diaph. diameter [D]	42 mm
Effective piston area [Sd]	13.85 cm <sup>2</sup>
Equivalent volume [Vas]	0.2409 l
Sensitivity (2.83V/1m)	80 dB
Ratio Bl/√Re	0.904 N/√W
Ratio fs/Qts	118.69 Hz

### Electrical Data

Nominal impedance [Zn]	6 Ω
Minimum impedance [Zmin]	5.4 Ω
Maximum impedance [Zo]	20.9 Ω
DC resistance [Re]	5.31 Ω
Voice coil inductance [Le]	0.125 mH

### Power Handling

100h RMS noise test (IEC 18.4)	5 W
Long-term max power (IEC 18.2)	- W

### Voice Coil & Magnet Data

Voice coil diameter	16.4 mm
Voice coil height	5.2 mm
Voice coil layers	2
Height of gap	3 mm
Linear excursion	± 1.1 mm
Max mech. excursion	± - mm
Unit weight	0.160 kg

