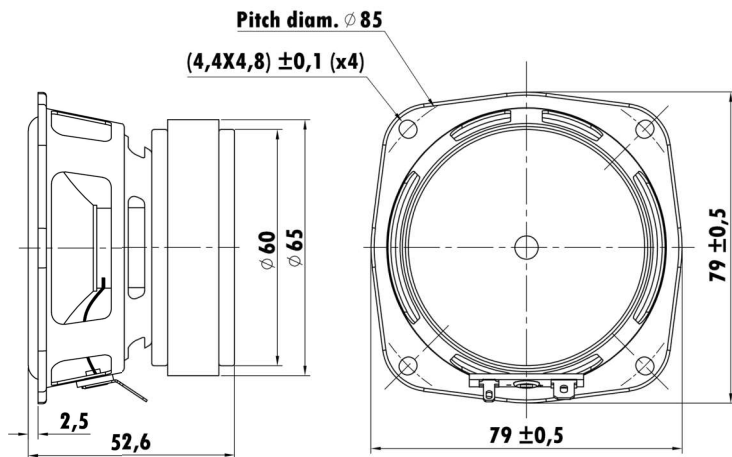


3", Steel Frame
1" CCAW Voice Coil, Aluminum Former
Paper Cone, Rubber Surround
Ferrite Magnet Motor System
Wide Frequency Range
Extended Copper-shorting Ring , Low Distortion(<3%)



T-S Parameters

Resonance frequency [fs]	115 Hz
Mechanical Q factor [Qms]	3.757
Electrical Q factor [Qes]	0.789
Total Q factor [Qts]	0.652
Force factor [Bl]	4.744 Tm
Mechanical resistance [Rms]	0.683 kg/s
Moving mass [Mms]	3.572 g
Compliance [Cms]	0.535 mm/N
Effective diaph. diameter [D]	60 mm
Effective piston area [Sd]	28.27 cm ²
Equivalent volume [Vas]	0.605 l
Sensitivity (2.83V/1m)	82 dB
Ratio Bl/√Re	1.80 N/√W
Ratio fs/Qts	176.3 Hz

Electrical Data

Nominal impedance [Zn]	8 Ω
Minimum impedance [Zmin]	8.1 Ω
Maximum impedance [Zo]	29 Ω
DC resistance [Re]	6.92 Ω
Voice coil inductance [Le]	0.099 mH

Power Handling

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

Voice Coil & Magnet Data

Voice coil diameter	20.32 mm
Voice coil height	7.0 mm
Voice coil layers	2
Height of gap	3.5 mm
Linear excursion	± 1.75 mm
Max mech. excursion	± - mm
Unit weight	0.345 kg

