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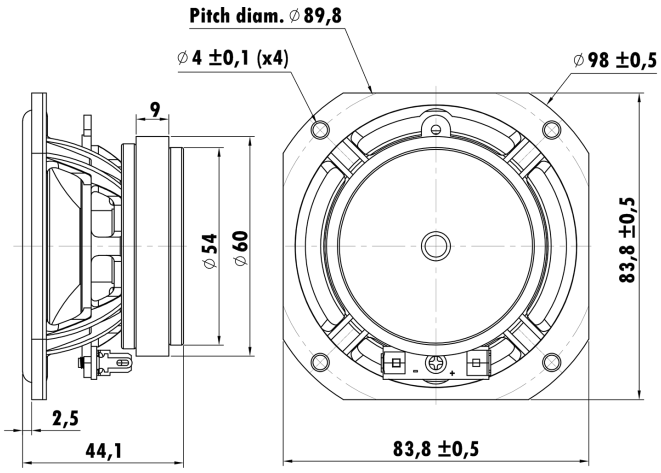
Standard Transducers
Fullrange / 85K60EHC19255

3.25", Plastic Frame
0.8" CCAW Voice Coil, Aluminum Former
Paper Cone with Coating, Rubber Surround
Ferrite Magnet Motor System
Vented Pole Piece,Low Distortion(<3%)



T-S Parameters

Resonance frequency [fs]	128 Hz
Mechanical Q factor [Qms]	7.745
Electrical Q factor [Qes]	1.845
Total Q factor [Qts]	1.490
Force factor [Bl]	2.925 Tm
Mechanical resistance [Rms]	0.320 kg/s
Moving mass [Mms]	3.079 g
Compliance [Cms]	0.502 mm/N
Effective diaph. diameter [D]	67.5 mm
Effective piston area [Sd]	35.83 cm²
Equivalent volume [Vas]	0.911 l
Sensitivity (2.83V/1m)	84 dB
Ratio Bl/√Re	1.16 N/√W
Ratio fs/Qts	85.9 Hz

Electrical Data

Nominal impedance [Zn]	8 Ω
Minimum impedance [Zmin]	6.4 Ω
Maximum impedance [Zo]	25 Ω
DC resistance [Re]	6.3 Ω
Voice coil inductance [Le]	0.067 mH

Power Handling

100h RMS noise test (IEC 18.4)	10 W
Long-term max power (IEC 18.2)	15 W

Voice Coil & Magnet Data

Voice coil diameter	19.4 mm
Voice coil height	7.2 mm
Voice coil layers	2
Height of gap	4 mm
Linear excursion	± 1.6 mm
Max mech. excursion	± - mm
Unit weight	0.287 kg