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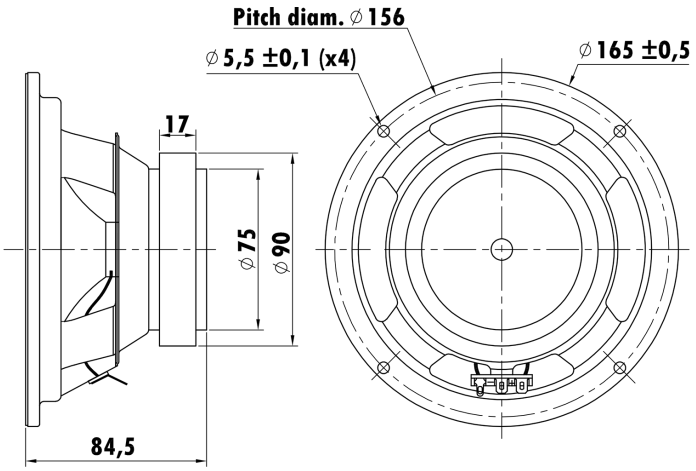
Standard Transducers
Subwoofer / FSB425065-B801

6.5", Steel Frame
1" PESVW Voice Coil, Kapton Former
PP Cone, Foam Surround
Ferrite Magnet Motor System



T-S Parameters

Resonance frequency [fs]	72.6 Hz
Mechanical Q factor [Qms]	6.544
Electrical Q factor [Qes]	0.641
Total Q factor [Qts]	0.583
Force factor [Bl]	9.239 Tm
Mechanical resistance [Rms]	1.14 kg/s
Moving mass [Mms]	16.417 g
Compliance [Cms]	0.293 mm/N
Effective diaph. diameter [D]	130 mm
Effective piston area [Sd]	132.73 cm²
Equivalent volume [Vas]	7.2986 l
Sensitivity (2.83V/1m)	86 dB
Ratio Bl/√Re	3.42 N/√W
Ratio fs/Qts	125 Hz

Electrical Data

Nominal impedance [Zn]	8 Ω
Minimum impedance [Zmin]	7.47 Ω
Maximum impedance [Zo]	53.86 Ω
DC resistance [Re]	7.30 Ω
Voice coil inductance [Le]	0.991 mH

Power Handling

100h RMS noise test (IEC 17.1)	50 W
Long-term max power (IEC 17.3)	- W

Voice Coil & Magnet Data

Voice coil diameter	25.4 mm
Voice coil height	10.6 mm
Voice coil layers	4
Height of gap	5 mm
Linear excursion	± 2.8 mm
Max mech. excursion	± - mm
Unit weight	1.02 kg