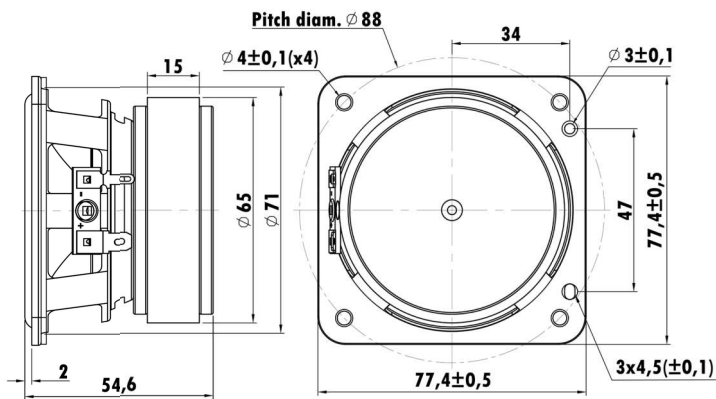


3", Quadrate Steel Frame
0.8" EISVCCAW Voice Coil, Kapton Former
Paper Cone, Rubber Surround
Ferrite and Neodymium Magnet, Dual Magnet Motor System



T-S Parameters

Resonance frequency [fs]	145.7 Hz
Mechanical Q factor [Qms]	6.346
Electrical Q factor [Qes]	0.732
Total Q factor [Qts]	0.65
Force factor [Bl]	5.944 Tm
Mechanical resistance [Rms]	0.388 kg/s
Moving mass [Mms]	2.692 g
Compliance [Cms]	0.443 mm/N
Effective diaph. diameter [D]	61.2 mm
Effective piston area [Sd]	29.42 cm ²
Equivalent volume [Vas]	0.5427 l
Sensitivity (2.83V/1m)	84 dB
Ratio Bl/√Re	1.836 N/√W
Ratio fs/Qts	224.15 Hz

Electrical Data

Nominal impedance [Zn]	12 Ω
Minimum impedance [Zmin]	11.5 Ω
Maximum impedance [Zo]	65.69 Ω
DC resistance [Re]	10.48 Ω
Voice coil inductance [Le]	0.306 mH

Power Handling

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

Voice Coil & Magnet Data

Voice coil diameter	20.32 mm
Voice coil height	6.6 mm
Voice coil layers	2
Height of gap	4 mm
Linear excursion	± 1.3 mm
Max mech. excursion	± - mm
Unit weight	0.465 kg

