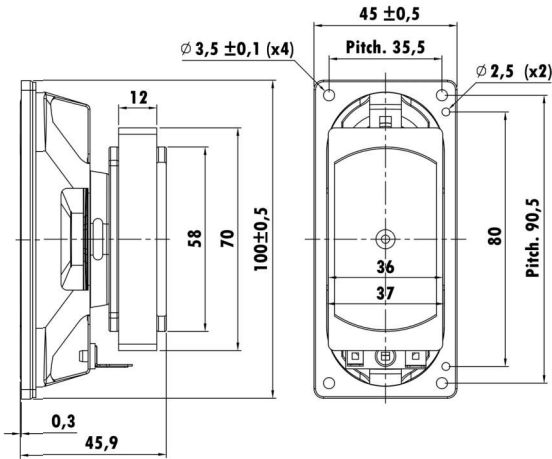


100mm x 45mm, Steel Frame
0.7" CCAW Voice Coil, Kapton Former
Paper cone, PU Surround
Ferrite With Neodymium Magnet Motor System
Low Distortion (<3%)



T-S Parameters

Resonance frequency [fs]	187.6 Hz
Mechanical Q factor [Qms]	4.520
Electrical Q factor [Qes]	1.240
Total Q factor [Qts]	0.973
Force factor [Bl]	3.082 Tm
Mechanical resistance [Rms]	0.467 kg/s
Moving mass [Mms]	1.789 g
Compliance [Cms]	0.402 mm/N
Effective diaph. diameter [D]	100x 45 mm
Effective piston area [Sd]	25.32 cm ²
Equivalent volume [Vas]	0.3648 l
Sensitivity (2.83V/1m)	86 dB
Ratio Bl/√Re	1.32 N/√W
Ratio fs/Qts	192.8 Hz

Electrical Data

Nominal impedance [Zn]	6 Ω
Minimum impedance [Zmin]	6.73 Ω
Maximum impedance [Zo]	23.6 Ω
DC resistance [Re]	5.58 Ω
Voice coil inductance [Le]	0.111 mH

Power Handling

100h RMS noise test (IEC 18.4)	25 W
Long-term max power (IEC 18.2)	- W

Voice Coil & Magnet Data

Voice coil diameter	16.3 mm
Voice coil height	6.8 mm
Voice coil layers	2
Height of gap	3 mm
Linear excursion	± 1.3 mm
Max mech. excursion	± - mm
Unit weight	0.25 kg

