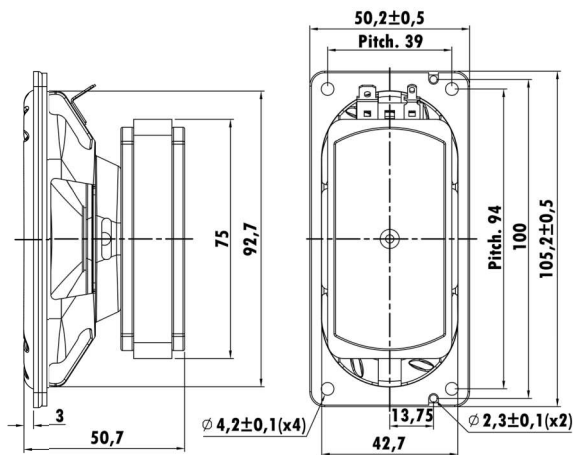


105mm x 50mm, Steel Frame
0.8" PEPSCCA W Voice Coil, Kapton Former
Paper Cone, Rubber Surround
Strong Ferrite Magnet Motor System



T-S Parameters

Resonance frequency [fs]	190 Hz
Mechanical Q factor [Qms]	10.14
Electrical Q factor [Qes]	2.04
Total Q factor [Qts]	1.7
Force factor [Bl]	3.65 Tm
Mechanical resistance [Rms]	0.38 kg/s
Moving mass [Mms]	3.23 g
Compliance [Cms]	0.22 mm/N
Effective diaph. diameter [D]	85x40 mm
Effective piston area [Sd]	31 cm ²
Equivalent volume [Vas]	0.29 l
Sensitivity (2.83V/1m)	82 dB
Ratio Bl/√Re	1.37 N/√W
Ratio fs/Qts	111.8 Hz

Electrical Data

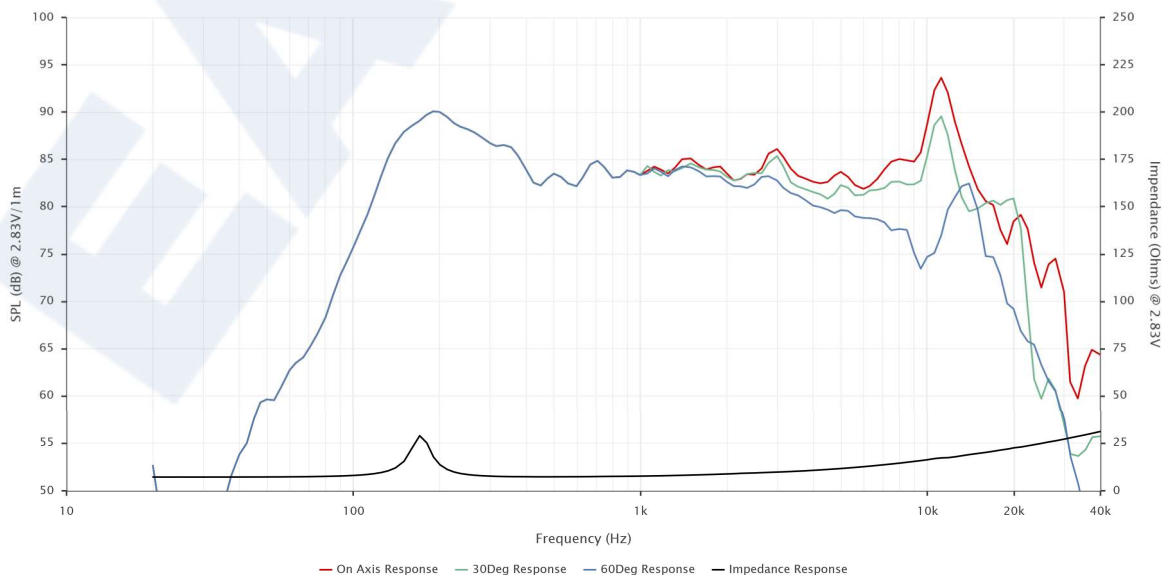
Nominal impedance [Zn]	8 Ω
Minimum impedance [Zmin]	7.4 Ω
Maximum impedance [Zo]	29 Ω
DC resistance [Re]	7.1 Ω
Voice coil inductance [Le]	0.15 mH

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	19.4 mm
Voice coil height	6.7 mm
Voice coil layers	2
Height of gap	4 mm
Linear excursion	± 1.35 mm
Max mech. excursion	± - mm
Unit weight	0.36 kg



EASTTECH HOLDING LIMITED, CHN