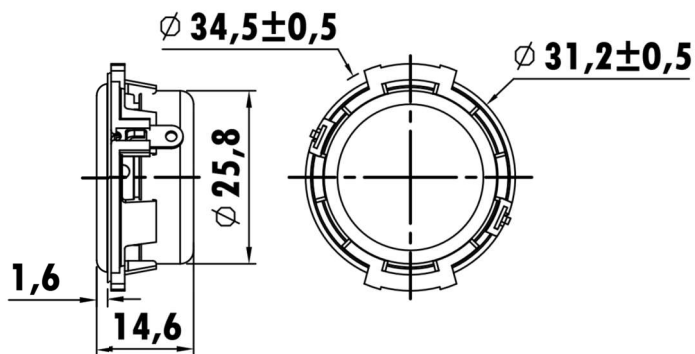


1.2", Plastic Frame
0.5 " PEPSCAW Voice Coil
Aluminum Diaphragm and NBR rubber
Neodymium magnet motor system



T-S Parameters

Resonance frequency [fs]	362 Hz
Mechanical Q factor [Qms]	1.79
Electrical Q factor [Qes]	1.48
Total Q factor [Qts]	0.81
Force factor [Bl]	2.23 Tm
Mechanical resistance [Rms]	0.55 kg/s
Moving mass [Mms]	0.43 g
Compliance [Cms]	0.44 mm/N
Effective diaph. diameter [D]	30 mm
Effective piston area [Sd]	7.07 cm ²
Equivalent volume [Vas]	0.031 l
Sensitivity (2.83V/1m)	77 dB
Ratio Bl/√Re	0.82 N/√W
Ratio fs/Qts	447 Hz

Electrical Data

Nominal impedance [Zn]	6 Ω
Minimum impedance [Zmin]	7.2 Ω
Maximum impedance [Zo]	17.2 Ω
DC resistance [Re]	7.43 Ω
Voice coil inductance [Le]	0.057 mH

Power Handling

100h RMS noise test (IEC 18.4)	3 W
Long-term max power (IEC 18.2)	5 W

Voice Coil & Magnet Data

Voice coil diameter	19.37 mm
Voice coil height	3.6 mm
Voice coil layers	2
Height of gap	1.5 mm
Linear excursion	± 1.05 mm
Max mech. excursion	± - mm
Unit weight	0.03 kg

