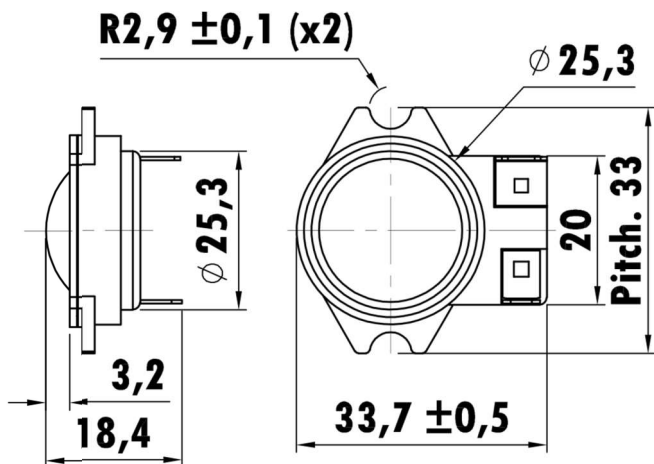


0.8", Plastic Frame
0.6" CCAW Voice Coil, Kapton Former
Textile Dome Diaphragm
Dual Neodymium Magnet Motor System
Power Handling with 2nd HP Filter @ 8000 Hz



T-S Parameters

Resonance frequency [fs]	2490 Hz
Mechanical Q factor [Qms]	1.642
Electrical Q factor [Qes]	5.061
Total Q factor [Qts]	1.24
Force factor [Bl]	0.95 Tm
Mechanical resistance [Rms]	0.539 kg/s
Moving mass [Mms]	0.057 g
Compliance [Cms]	0.072 mm/N
Effective diaph. diameter [D]	18.5 mm
Effective piston area [Sd]	2.84 cm ²
Equivalent volume [Vas]	0.0008 l
Sensitivity (2.83V/1m)	85 dB
Ratio Bl/√Re	0.418 N/√W
Ratio fs/Qts	2008.1 Hz

Electrical Data

Nominal impedance [Zn]	6 Ω
Minimum impedance [Zmin]	5.4 Ω
Maximum impedance [Zo]	10.6 Ω
DC resistance [Re]	5.16 Ω
Voice coil inductance [Le]	0.024 mH

Power Handling

100h RMS noise test (IEC 18.4)	5 W
Long-term max power (IEC 18.2)	10 W

Voice Coil & Magnet Data

Voice coil diameter	16.3 mm
Voice coil height	1.0 mm
Voice coil layers	2
Height of gap	1.5 mm
Linear excursion	± 0.25 mm
Max mech. excursion	± - mm
Unit weight	0.021 kg

