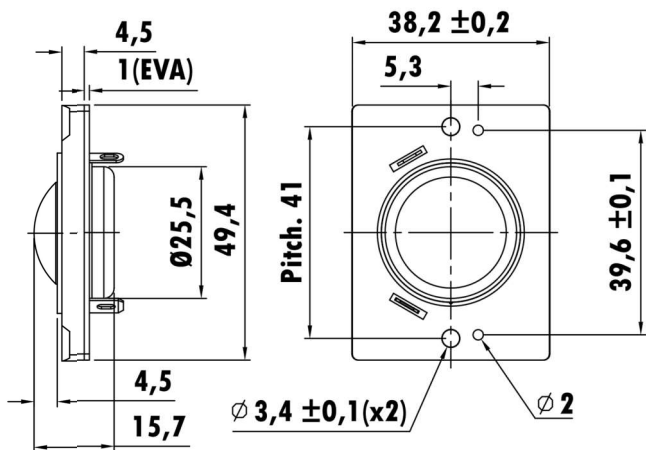


0.8", Plastic Frame
0.8" CCAW Voice Coil, Kapton Former
Textile Dome Diaphragm
Neodymium Magnet Motor System
High Sensitivity



T-S Parameters

Resonance frequency [fs]	1623.3 Hz
Mechanical Q factor [Qms]	1.858
Electrical Q factor [Qes]	1.989
Total Q factor [Qts]	0.960
Force factor [Bl]	6.889 Tm
Mechanical resistance [Rms]	9.254 kg/s
Moving mass [Mms]	1.685 g
Compliance [Cms]	0.006 mm/N
Effective diaph. diameter [D]	23.37 mm
Effective piston area [Sd]	4.47 cm ²
Equivalent volume [Vas]	0.0002 l
Sensitivity (2.83V/1m)	88 dB
Ratio Bl/√Re	2.94 N/√W
Ratio fs/Qts	1690.9 Hz

Electrical Data

Nominal impedance [Zn]	6 Ω
Minimum impedance [Zmin]	6.35 Ω
Maximum impedance [Zo]	13.24 Ω
DC resistance [Re]	5.49 Ω
Voice coil inductance [Le]	0.031 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	19.4 mm
Voice coil height	1.7 mm
Voice coil layers	2
Height of gap	2 mm
Linear excursion	± 0.15 mm
Max mech. excursion	± - mm
Unit weight	0.042 kg

