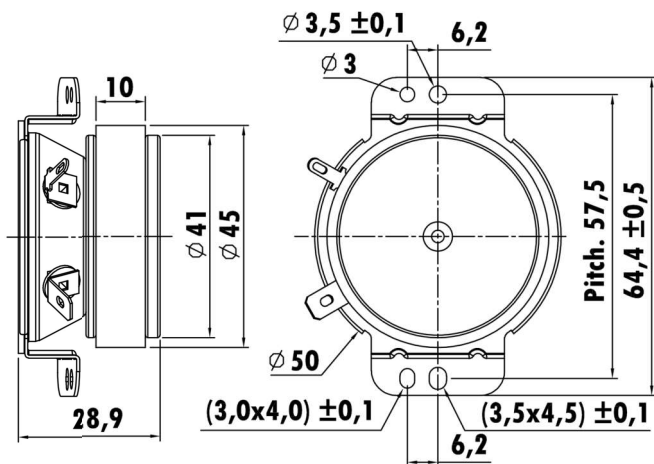


2", Steel Frame
0.5" CCAW Voice Coil, Kapton Former
Paper Cone, PU Surround
Ferrite Magnet Motor System
Power Handling with 2nd HP Filter @ 8000Hz



T-S Parameters

Resonance frequency [fs]	1585 Hz
Mechanical Q factor [Qms]	1.25
Electrical Q factor [Qes]	6.10
Total Q factor [Qts]	1.01
Force factor [Bl]	1.95 Tm
Mechanical resistance [Rms]	3.22 kg/s
Moving mass [Mms]	0.40 g
Compliance [Cms]	0.026 mm/N
Effective diaph. diameter [D]	39 mm
Effective piston area [Sd]	11.95 cm ²
Equivalent volume [Vas]	0.005 l
Sensitivity (2.83V/1m)	90 dB
Ratio Bl/√Re	0.79 N/√W
Ratio fs/Qts	1569 Hz

Electrical Data

Nominal impedance [Zn]	6 Ω
Minimum impedance [Zmin]	5.33 Ω
Maximum impedance [Zo]	6.41 Ω
DC resistance [Re]	5.73 Ω
Voice coil inductance [Le]	0.05 mH

Power Handling

100h RMS noise test (IEC 18.4)	20 W
Long-term max power (IEC 18.2)	- W

Voice Coil & Magnet Data

Voice coil diameter	13.28 mm
Voice coil height	2.7 mm
Voice coil layers	2
Height of gap	2 mm
Linear excursion	± 0.35 mm
Max mech. excursion	± - mm
Unit weight	0.141 kg

