

1.75" x 4", Steel Frame
0.6" EISVW Voice Coil, Kapton Former
Paper Cone, Cloth Surround
Dual Ferrite Magnet Motor System
Low Distortion (<3%)
Power Handling with High pass filter -24dB/OCT 150 Hz

42 ±0,5

© 3,5 ±0,1 (x4)

Pitch. 32

© 2,5 (x2)

© 6 4 00



T-S Parameters

49,7

1 3 Farameters	
Resonance frequency [fs]	210.9 Hz
Mechanical Q factor [Qms]	3.815
Electrical Q factor [Qes]	2.01
Total Q factor [Qts]	1.316
Force factor [BI]	2.203 Tm
Mechanical resistance [Rms]	0.752 kg/s
Moving mass [Mms]	2.148 g
Compliance [Cms]	0.261 mm/N
Effective diaph. diameter [D]	32x83.2 mm
Effective piston area [Sd]	50.27 cm ²
Equivalent volume [Vas]	0.934
Sensitivity (2.83V/1m)	84 dB
Ratio BI/√Re	1.197 N/√W
Ratio fs/Ots	161.39 Hz

Electrical Data

Nominal impedance [Zn]	4 Ω
Minimum impedance [Zmin]	3.33 Ω
Maximum impedance [Zo]	8.28 Ω
DC resistance [Re]	3.51 Ω
Voice coil inductance [Le]	0.046 mH

Power Handling

100h RMS noise test (IEC 18.4) $\,$ 36 W Long-term max power (IEC 18.2) $\,$ - W

Voice Coil & Magnet Data

Voice coil	diameter	14.28	mm
Voice coil	height	6.6	mm
Voice coil	layers		2
Height of	gap	3	mm
Linear exc	ursion	± 1.8	mm
Max mech	. excursion	± -	mm
Unit weigh	nt	0.24	14 kg

