

ENGINEERING SAMPLE SPECIFICATION

Nominal diameter (in)	5
Nominal impedance (Ω)	8
Magnet material	Neo
Magnet weight (oz)	N/A
X-max (mm)	1.125
Front-plate depth (mm)	5
V/C winding length (mm)	7.25
V/C Wire type	Copper
V/C wire profile	Round
V/C diameter (in)	1
Chassis type	Pressed

LOW FREQUENCY PARAMETERS

D (cm)	10
Fs (Hz)	104
Re (ohm)	6.63
Rms (kg/s)	1.63
Qms	2.49
Qes	0.57
Qts	0.46
Vas (l)	4.29
Mmt (g)	6.18
Mair (g)	0.49
Mmd (g)	5.69
Cms (mm/N)	0.375
Bl (Tm)	6.87
SPL (dB 1W 1m)	89.2
Lvc (mH @ 1kHz)	0.26

Measurement Conditions

Temperature	22 °C
Humidity	47 %

