43CWRT672

Re	3.97	Ohm	electrical voice coil resistance at DC
Krm	0.00125	Ohm	WRIGHT inductance model
Erm	0.935		WRIGHT inductance model
Kxm	0.01275	Ohm	WRIGHT inductance model
Exm	0.77		WRIGHT inductance model
Cmes	463.5	µF	electrical capacitance representing moving mass
Lces	14.945	mH	electrical inductance representing driver compliance
Res	58.285	Ohm	resistance due to mechanical losses
fs	60.5	Hz	driver resonance frequency

Mms	40.4085	g	mechanical mass of driver diaphragm assembly including air load and voice coil
Mmd	38.7975	g	mechanical mass of voice coil and diaphragm without air load
Rms	1.4965	kg/s	mechanical resistance of total-driver losses
Cms	0.171	mm/N	mechanical compliance of driver suspension
Kms	5.835	N/mm	mechanical stiffness of driver suspension
Bl	9.3375	Tm	force factor (Bl product)
Lambda	0.0475		suspension creep factor

Qtp	0.7035		total Q-factor considering all losses
Qms	10.262		mechanical Q-factor of driver in free air considering Rms only
Qes	0.699		electrical Q-factor of driver in free air considering Re only
Qts	0.6545		total Q-factor considering Re and Rms only

Vas	3.89215	l	equivalent air volume of suspension
n0	0.1185		reference efficiency (2 pi-radiation using Re)
Lm	82.935	dB	characteristic sound pressure level (SPL at 1m for 1W @ Re)
Lnom	82.97	dB	nominal sensitivity (SPL at 1m for 1W @ Zn)

rmse Z	4.085		root-mean-square fitting error of driver impedance Z(f)
rmse Hx	2.025		root-mean-square fitting error of transfer function Hx (f)

Sd	126.68	cm²	diaphragm area

Xmax	5.1	mm	