



GW-1858

Parameter	Value	Unit / Notes
Effective Piston Area (Sd)	1277.01	cm ²
Free Air Resonance (Fs)	30.28	Hz
DC Resistance (Re)	5.3	Ω
Mechanical Q Factor (Qms)	6.7	
Electrical Q Factor (Qes)	1.3	
Total Q Factor (Qts)	1.1	
Voice Coil Inductance (Le)	.6	mH/milli-Henrys
Equivalent Air Volume (Vas)	523.8	Liters
Moving Mass (Mms)	120.9	Grams/Mmd + air load mass
Suspension Compliance (Cms)	228.7	μM/N/micro-Meters per Newton
Force Factor (Bl)	9.8	Tm / Tesla-Meters
Sensitivity (SPLref)	94.3	dB/Reference 8Ω/2.83Vrms
X-Max	2.0	mm