



### **GW-205 4S**

Parameter	Value	Unit / Notes
Effective Piston Area (Sd)	96.77	cm <sup>2</sup>
Free Air Resonance (Fs)	83.1	Hz
DC Resistance (Re)	3.6	Ω
Mechanical Q Factor (Qms)	3.182	
Electrical Q Factor (Qes)	0.872	
Total Q Factor (Qts)	0.684	
Voice Coil Inductance (Le)	0.2	mH/milli-Henrys
Equivalent Air Volume ( Vas)	5.3	Liters
Moving Mass (Mms)	9.1	Grams/Mmd + air load mass
Suspension Compliance (Cms)	400.439	μM/N/micro-Meters per Newton
Force Factor (Bl)	4.444	Tm / Tesla-Meters
Sensitivity (SPLref)	90.7	dB/Reference 8Ω/2.83Vrms