Headphone Measurements:  
AKG K340 - DIY Modified - Morphs

- **Volts RMS required to reach 90dB SPL**: 0.850 Vrms
- **Impedance @ 1kHz**: 361 Ohms
- **Power Needed for 90dB SPL**: 2.00 mW
- **Broadband Isolation in dB (100Hz to 10kHz)**: -10 dBr

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**Frequency Response**
- Top: Compensated and Averaged
- Bottom: Raw Data for Five Headphone Positions

**Isolation**
- Attenuation of External Sound vs. Frequency

**Impulse Response**

**Electrical Impedance and Phase**
- Measured with 600 Ohm output impedance.

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**%THD+noise @ 90dB and 100dB**

**30 Hz Square Wave**

**300 Hz Square Wave**

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