- 0.7" voice coil Epotex former
- Treated silk dome
- Neodymium magnet circuit
- Ferrofluid in the air gap
- 87.7 dB sensitivity


| Specifications |  |
| :--- | :---: |
| Nominal Dimensions | $38 \times 50 \mathrm{~mm}$ |
| Nominal Impedance | $4 \Omega$ |
| Rated Power AES ${ }^{(1)}(4500-20000 \mathrm{~Hz})$ | 12 W |
| Continuous Program Power ${ }^{(2)}$ | 24 W |
| Rated Noise Power $(\text { IEC } 60268-5)^{(3)}$ | 50 W |
| Sensitivity @ 1W/1m |  |
| Voice Coil Diameter | 87.7 dB |
| Voice Coil Winding Depth | $18 \mathrm{~mm}(0.7 \mathrm{Cl})$ |
| Magnetic Gap Depth | 1.8 mm |
| Flux Density | 2.0 mm |
| DC Resistance | 1.10 T |
| Resonance Frequency | $3.00 \Omega$ |
| Magnet Weight | 2400 Hz |
| Net Weight | 5 g |
| Recommended Crossover Frequency | 0.03 kg |



| Constructive Characteristics |  |
| :--- | :--- |
| Magnet | $:$ Neodymium |
| Voice Coil Winding Material | $:$ Copper |
| Voice Coil Former Material | $:$ Epotex |
| Diaphragm | $:$ Treated Silk |
| Ferrofluid in Air Gap | $:$ Yes |
| Flange | : Nylon Fiberglass Doped |
| Spare Part Code | $:$ |



Free Air Frequency Response @ 1W,1m - Free Air Impedance


Note:
1 : Rated Power measured with 2 hours test with pink noise signal, 6dB crest factor, loudspeaker mounted on enclosure
2: Power on Continuous Program is defined as 3 dB greater than the Rated Power
3: Rated Noise Power measured with 100 hours test pink noise, $6 d B$ crest factor IFC60268-5 filtering
4: Measured at $1 \mathrm{~W}, 1 m$ in axis
within the frequency range
5: Drawing dimensions: mm

