- 1.1 " voice coil aluminium former and flat aluminium wire
- Treated silk dome
- Neodymium magnet circuit
- Ferrofluid in the air gap
- 95.8 dB sensitivity


| Specifications |  |  | 4 holes $\varnothing 3.8 \mathrm{~mm}$ on $\varnothing 62.3 \mathrm{~mm}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Nominal Dimensions | $53 \times 58 \mathrm{~mm}$ |  |  |  |
| Nominal Impedance | $8 \Omega$ |  |  |  |
| Rated Power AES ${ }^{(1)}$ (2500-20000 Hz) | 20W |  |  |  |
| Continuous Program Power ${ }^{(2)}$ | 40W |  |  |  |
| Rated Noise Power (IEC 60268-5) ${ }^{(3)}$ | 80W |  |  |  |
| Sensitivity @ 1W/1m ${ }^{(4)}$ | 95.8 dB |  | 58.0 |  |
| Voice Coil Diameter | 28 mm (1.1") |  |  |  |
| Voice Coil Winding Depth | 2.7 mm |  |  |  |
| Magnetic Gap Depth | 2 mm |  |  |  |
| Flux Density | 1.37T |  |  |  |
| DC Resistance | $6.00 \Omega$ |  |  |  |
| Resonance Frequency | 1.5 kHz | $\underset{7}{3}$ |  |  |
| Magnet Weight | 20g |  |  |  |
| Net Weight | 0.08 kg |  |  |  |
| Recommended Crossover Frequency | 2.5 kHz |  |  |  |


| Constructive Characteristics |  |
| :--- | :--- |
| Magnet | $:$ Neodymium |
| Voice Coil Winding Material | : Aluminium Flat Wire |
| Voice Coil Former Material | $:$ Aluminium |
| 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

