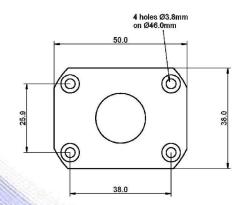
Code Z008701

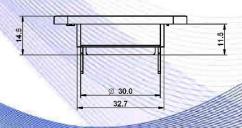
- 0.7" voice coil Epotex former
- Treated silk dome
- Neodymium magnet circuit
- Ferrofluid in the air gap
- ∞ 91.1 dB sensitivity



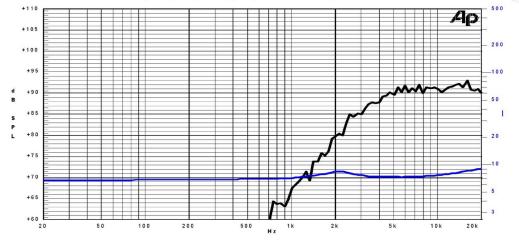
| Specifications | | | |
|---------------------------------------|-------------|--|--|
| Nominal Dimensions | 38x50mm | | |
| Nominal Impedance | 8Ω | | |
| Rated Power AES (1) (4500 - 20000 Hz) | 12W | | |
| Continuous Program Power (2) | 24W | | |
| Rated Noise Power (IEC 60268-5) (3) | 50W | | |
| Sensitivity @ 1W/1m (4) | 91.1dB | | |
| Voice Coil Diameter | 18mm (0.7") | | |
| Voice Coil Winding Depth | 1.7 mm | | |
| Magnetic Gap Depth | 2mm | | |
| Flux Density | 1.10T | | |
| DC Resistance | 5.80Ω | | |
| Resonance Frequency | 2200Hz | | |
| Magnet Weight | 5g | | |
| Net Weight | 0.03kg | | |
| Recommended Crossover Frequency | 4.5kHz | | |



| 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 | :- | | | | |
| | | 300 | | | |



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



- 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, 6dB crest factor IFC60268-5 filtering
- 4: Measured at 1W,1m in axis within the frequency range
- 5: Drawing dimensions: mm

Due to continuing product improvement, the features and the design are subject to change without notice.

27/06/13