

## Specification

Rated Power:10W Peak Power:20W

Impedance: 6.6  $\Omega \pm 10\%$ 

Resonant frequency / fs:300Hz ± 20%

Voice Coil diameter: 32mm

OD:60.7 $\pm$ 0.3mm Thickness: 19.5 $\pm$ 0.5mm

Operation temperature:  $-20 \text{ to } +60 ^{\circ}\text{C}$ 

Operation: 8.94V Sweep Time at 2s

Power Test: IEC268-5/12.64V/48hrs

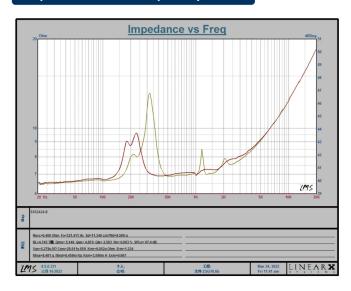
Weight:  $130g \pm 10\%$ 

Subject to technical modification

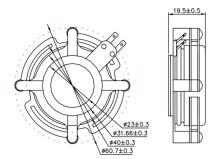
# Application

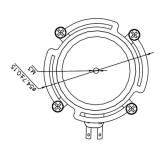
The exciter will be glued onto a flat vibrating surface (e.g sound panel, table plate, plasterboard, ceiling panel or glass panel) so that the surface serves as a kind of speaker cone. In contrast to conventional speakers, exciter primarily excites bending waves on the surface to provide a wider radiation. Sound quality and volume depend on the material properties and the dimensions of the mounting surface.

# Impedance and frequency curve



# **Drawing**





#### Installation

- 1)Before installing the exciter, make a test run to determine the exciter position for the best sound performance.
- 2)To install exciter, remove the protective film and then glue the exciter onto a clean, flat surface.
- 3) Switch off the amplifier prior to connecting the exciter.
- 4) Connect exciter to a speaker out-put of the amplifier. When connecting exciters to a single output, make sure that they have the same polarity.

  Do not push the exciter below the minimum load impedance or overloaded

Note: Once the exciter has been mounted to a surface, use a knife to detach the exciter.

Never pull the housing, or the exciter may be damaged.

The exciter can be reused by changing the adhesive ring.