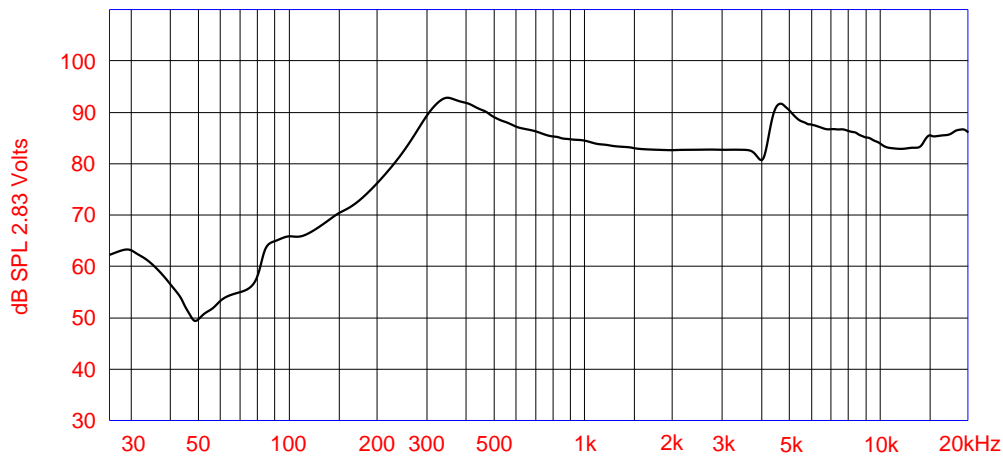


Distance of Loudspeaker to Microphone:- 10cm 0.1 Watt



### SPECIFICATION

FREQUENCY RANGE	200 ~ 2000Hz Average SPL-10dB
LOWEST RESONANT FREQUENCY	360 $\pm$ 72 Hz
NOMINAL IMPEDANCE	300 $\Omega$ $\pm$ 15% at 1000 Hz
OUTPUT SOUND PRESSURE LEVEL (SPL)	87 $\pm$ 3dB / 1 mWatt 1 cm Average at 400, 500, 600, and 800 Hz
WEIGHT OF SPEAKER	5.5 Grams
POWER RATING	Normal 50 mWatt Maximum 100 mWatt
DISTORTION	5% Maximum at 1000 Hz 50 mWatt
ABNORMAL SOUND TEST	Must be normally tested by 3.87 Volts Sine Wave
LOAD TEST	White noise with weighted filter 3.87 Volts (RMS) 24 Hours
OPERATING TEMPERATURE RANGE	-25°C to +50°C 16 Hours
STORAGE TEMPERATURE RANGE	-40°C to +60°C 2 Hours
POLARITY	The diaphragm will move forward when a positive DC current is applied to the '+' or 'marked' terminal.
MAGNET	Material:- Rare Earth. Size:- $\varnothing 9.5 \times 1.5$
REMARKS	Manufactured and tested to CNS4784 and CNS4785 standards.

