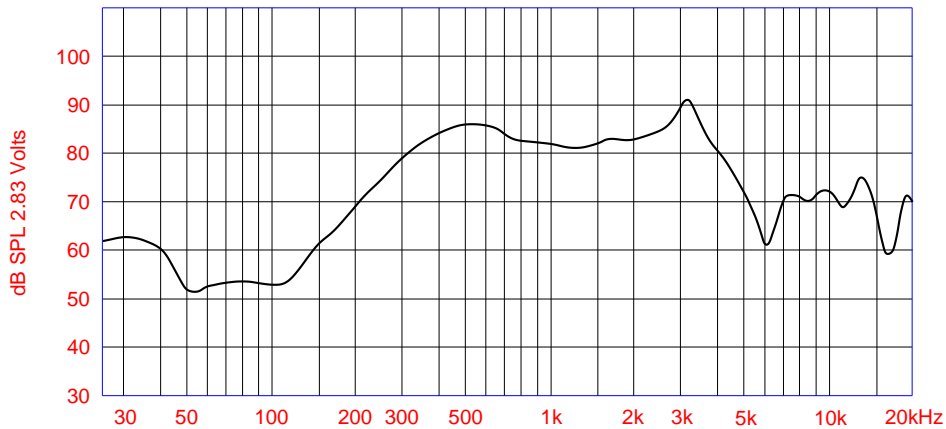


Distance of Loudspeaker to Microphone:- 10cm 0.1 Watt



### SPECIFICATION

FREQUENCY RANGE	250 ~ 5000Hz Average SPL-10dB
LOWEST RESONANT FREQUENCY	510 $\pm$ 102 Hz
NOMINAL IMPEDANCE	8 $\Omega$ $\pm$ 15% at 1000 Hz
OUTPUT SOUND PRESSURE LEVEL (SPL)	83 $\pm$ 3dB / 1 Watt 1 Metre Average at 600, 800, 1000, and 1200 Hz
WEIGHT OF SPEAKER	9.7 Grams
POWER RATING	Normal 0.2 Watt Maximum 0.4 Watt
DISTORTION	5% Maximum at 1000 Hz 0.5 Watt
ABNORMAL SOUND TEST	Must be normally tested by 2.0 Volts Sine Wave
LOAD TEST	White noise with weighted filter 2.0 Volts (RMS) 24 Hours
OPERATING TEMPERATURE RANGE	-25°C to +60°C 16 Hours
STORAGE TEMPERATURE RANGE	-40°C to +70°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:- $\varnothing 12.5 \times 1.5$
REMARKS	Manufactured and tested to CNS4784 and CNS4785 standards.