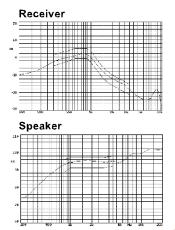
Speaker Sound Generators - Multi-function

HSC1214A Dimension



Frequency Response



Specification (all data taken at 25°C unless otherwise specified)

Model	Coil Impedance (Ω)	Rated Power (W)	Maximum Input Power (W)	Resonance Frequency (Hz)	★Frequency Range (Hz)	★Sound Output at 1kHz (dB)	Operating Temperature (°C)	Storage Temperature (°C)
SPEAKER	8 ± 15%	0.5	1	800 ± 20%	800 ~ 20000	94 ± 3	-20 ~ +70	-40 ~ +85

The specifications are only for 8Ω version. Specification for other impedance is available upon request.

 \bigstar Value normalized to 0.5W input power and 5cm measuring distance.

Specification (all data taken at 25°C unless otherwise specified)

Model	Coil Impedance (Ω)	Rated Power (mW)	Maximum Input Power (mW)	★Sensitivity at 1kHz (dB)	★Frequency Range (Hz)	Total Harmonic Distortion (THD)	Operating Temperature (°C)	Storage Temperature (°C)
RECEIVER	8 ± 15%	10	30	120 ± 3	800 ~ 3400	<3%	-20 ~ +70	-40 ~ +85

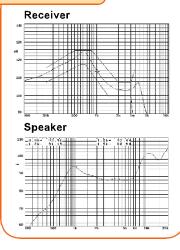
The specifications are only for 8Ω version. Specification for other impedance is available upon request. ★ Value normalized to 89mV input power and based on IEC-R318 standard.

Dimension

HSC17B



Frequency Response



Specification (all data taken at 25 C unless otherwise specified)										
Model	Coil Impedance (Ω)	Rated Power (W)	Maximum Input Power (W)	Resonance Frequency (Hz)	★Frequency Range (Hz)	★Sound Output at 1kHz (dB)	Operating Temperature (°C)	Storage Temperature (°C)		
SPEAKER	8 ± 15%	0.5	1	900 ± 20%	900 ~ 20000	86 ± 3	-20 ~ +70	-40 ~ +85		

The specifications are only for 8Ω version. Specification for other impedance is available upon request. \bigstar Value normalized to 0.1W input power and 10cm measuring distance.

Specification (all data taken at 25°C unless otherwise specified)

Model	Coil Impedance (Ω)	Rated Power (mW)	Maximum Input Power (mW)	★Sensitivity at 1kHz (dB)	★Frequency Range (Hz)	Total Harmonic Distortion (THD)	Operating Temperature (°C)	Storage Temperature (°C)
RECEIVER	32 ± 15%	10	30	113 ± 3	400 ~ 3400	<1%	-20 ~ +70	-40 ~ +85

The specifications are only for 32Ω version. Specification for other impedance is available upon request. \star Value applied 179mV input power and based on IEC-R318 standard.