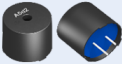
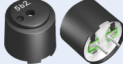
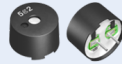


TDK offers a wide lineup of electromagnetic buzzers to meet the various needs of our customers. This page includes a Selection Guide for selecting products according to oscillator circuit availability, frequency, and size, as well as [sound tests](#) to listen to buzzer sounds (single frequencies of 2kHz and 4kHz, and melody sounds).

Selection Guide according to Oscillator Circuit Availability, Frequency, and Size

Size	Without oscillator circuit		With oscillator circuit	
	2kHz	4kHz	1.9kHz	2.4kHz
8.5mm	SDR08540   Sound pressure level : 88dB min. Frequency : 2.67kHz 8.5x8.5x4.0(H)mm			
12mm	SD1209T3/T5   Sound pressure level : 80dB min. Frequency : 2.048kHz D12.0x9.0(H)mm SD1209TT   Sound pressure level : 85dB min. Frequency : 2.048kHz D12.0x9.0(H)mm			
16mm	SD1614   Sound pressure level : 85dB min. Frequency : 2.048kHz D16.0x14.0(H)mm	SD1607   Sound pressure level : 80dB min. Frequency : 4.096kHz D16.0x7.0(H)mm	SDC1614   Sound pressure level : 85dB min. Frequency : 1.9kHz D16.0x14.0(H)mm	SDC1610   Sound pressure level : 85dB min. Frequency : 2.4kHz D16.0x10.0(H)mm

 Commercial Grade

 Automotive Grade

Sound Tests of Electromagnetic Buzzers

	2kHz	4kHz	Melody
Electromagnetic Buzzers: SD Series	 0:00 / 0:05  	 0:00 / 0:05  	 0:00 / 0:09  