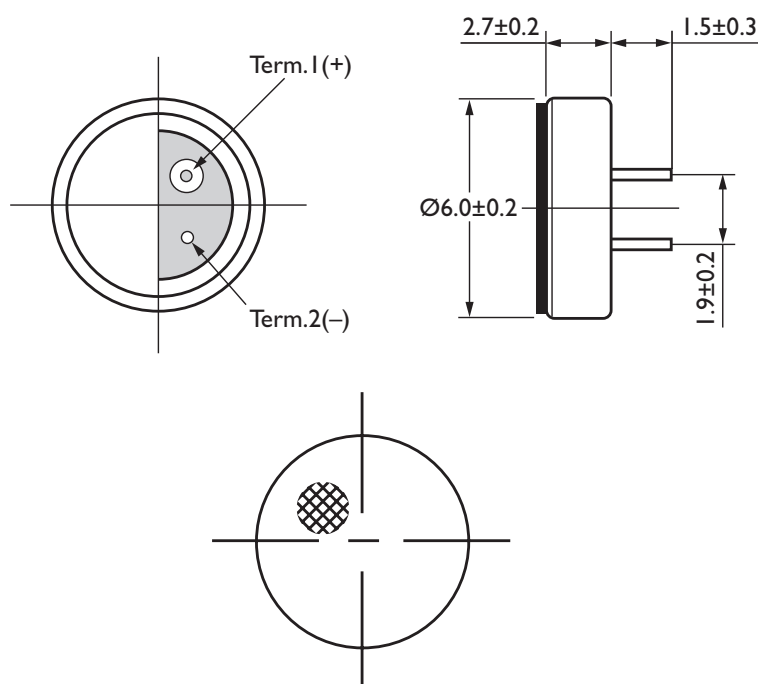
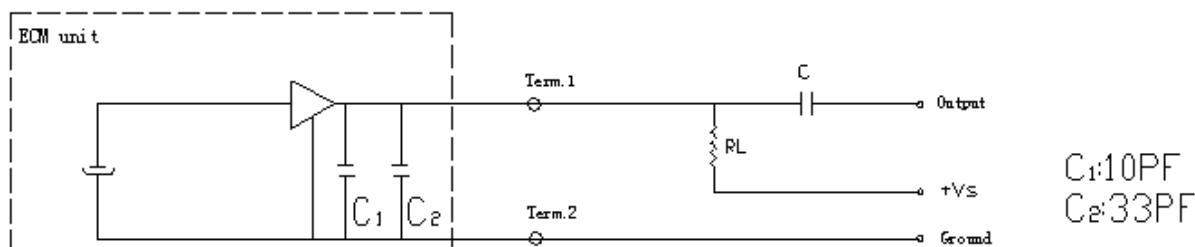


Electret Condenser Microphone



Specification

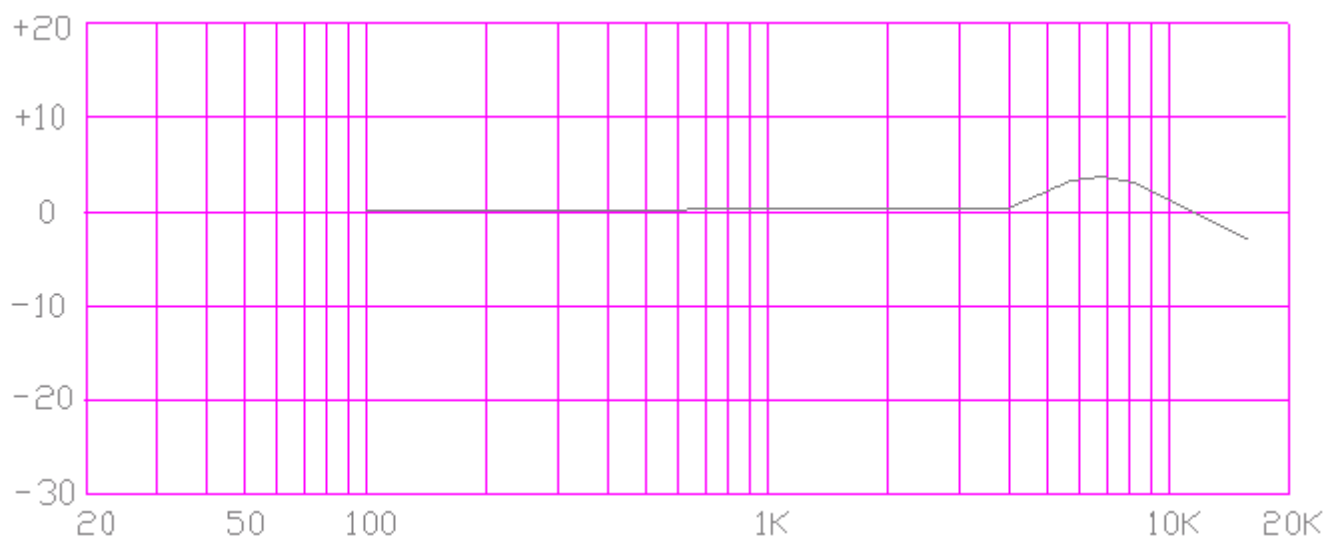
Directivity	Omni Directional
Terminal	Pin Type
Standard Operating Voltage	2 V
Maximum Operating Voltage	10 V
Maximum Current Consumption	500 mA
Output Impedance (F=1KHz 1Pa)	2.2 K Ω
Frequency	50 ... 16000 Hz
Sensitivity (@F=1KHz, 0dB=1V/Pa)	-42 $\pm$ 2 dB
Sensitivity Reduction (@1.5V–3.0V)	-3 dB
Signal to Noise Ratio (F=1KHz 1Pa) A Weighted	60 dB
Electrets Type	Foil Type
Material	Al
Storage Temperature Min.	-20 °C
Storage Temperature Max.	60 °C
Operating Temperature Min.	-20 °C
Operating Temperature Max.	60 °C



Electret Condenser Microphone



Typical Frequency Response Curve



Art. Nr.
RND 770-00010