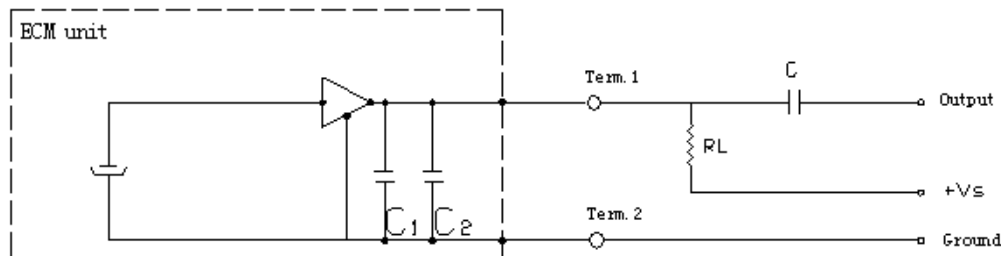
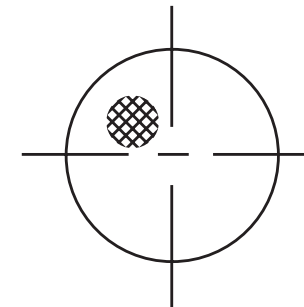
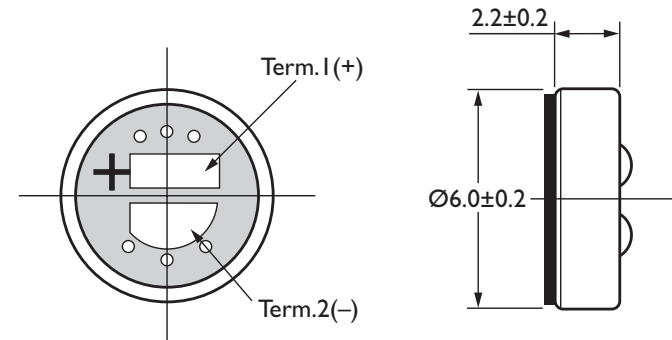


## ABM-704-RC ELECTRET CONDENSER MICROPHONE

MICROPHONES

### Specifications

	ABM-704-RC
Directivity	Omni directional
Standard operating voltage	2V
Maximum operating voltage	10V
Maximum current consumption	0.5mA
Output impedance (F=1KHz 1Pa)	< 2.2K $\Omega$
Frequency	50~16000Hz
Sensitivity (@F=1KHz, 0dB=1V/Pa)	-40 $\pm$ 3dB
Sensitivity reduction (@1.5V~3.0V)	-3dB
Signal to noise ratio (F=1KHz 1Pa) A weighted	>60dB
Electrets type	Foil type
Material	Al
Storage temperature	-20°C~+60°C
Operating temperature	-20°C~+60°C



C<sub>1</sub>:10PF  
C<sub>2</sub>:33PF

ROHS Compliant



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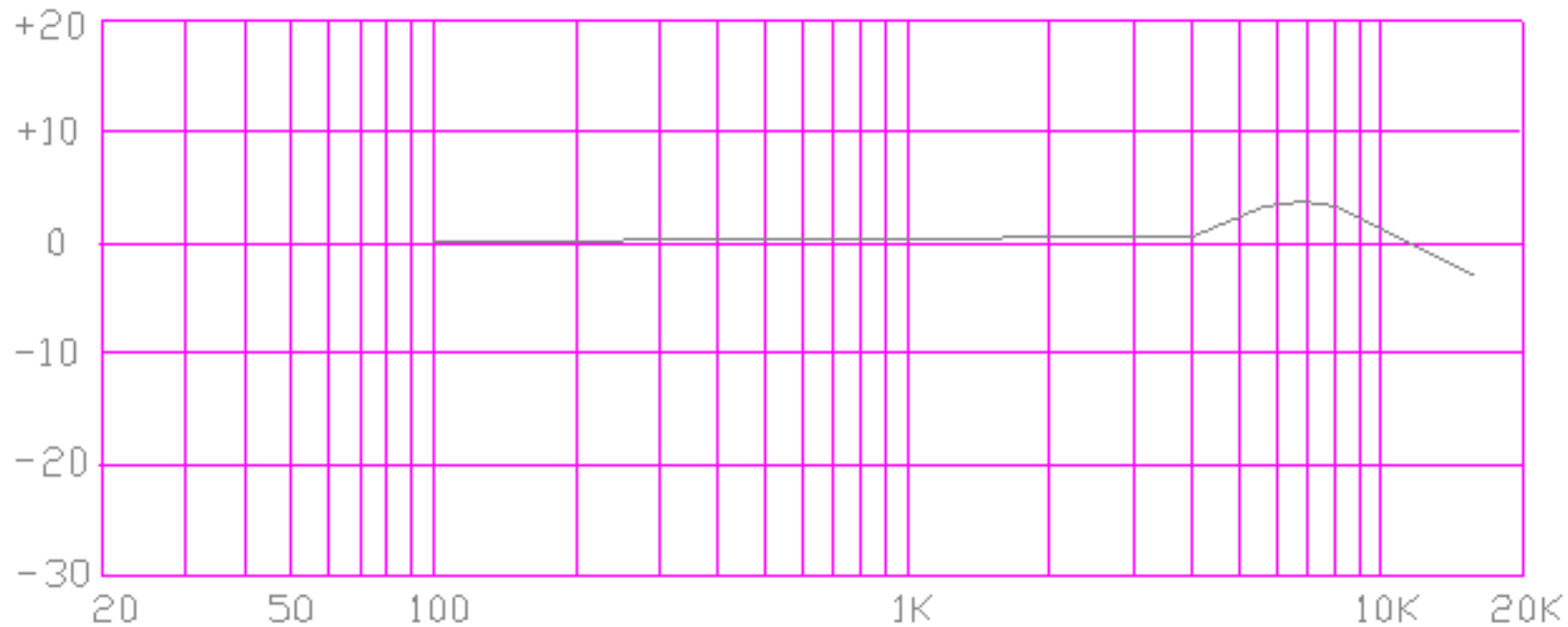
Alan Butcher Components Ltd

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Typical Frequency Response Curve



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