

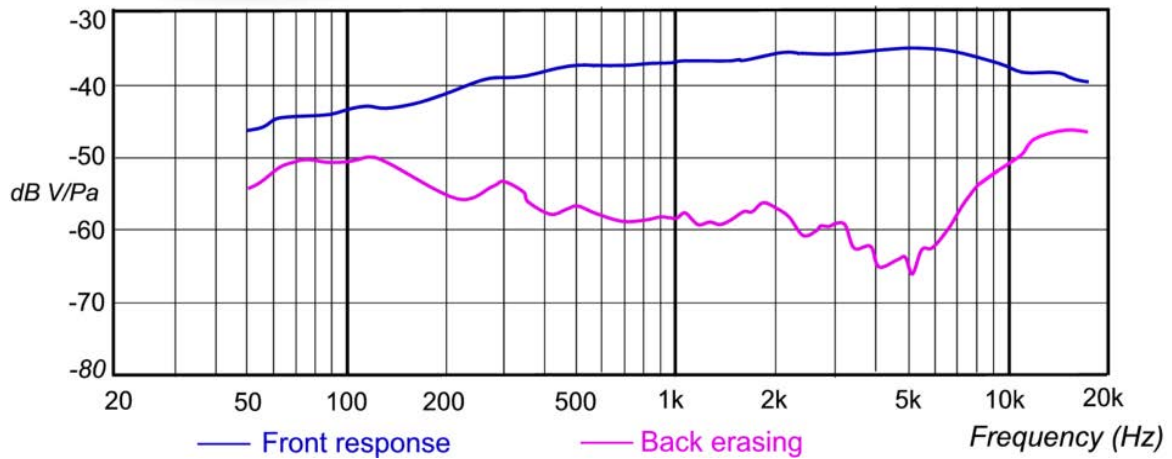
MIC-06-003-xx

Features

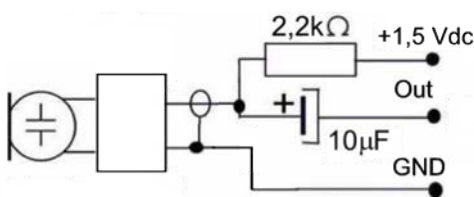
Unidirectional, not amplified, electret condenser microphone, for ceiling light mounting. Specifically designed to offer good intelligibility and low distortion also in noisy environmental conditions.



Typical Microphone Sensitivity



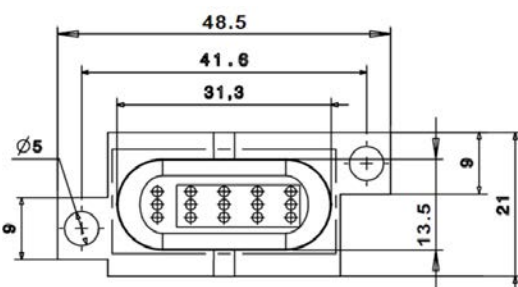
Test Circuit



Technical Specifications

Directivity:	Uni-directional (Cardioid pattern)
Sensitivity:	-37 dB \pm 4dB re 1V/Pa @ 1 kHz Equal to 14 mV meas. at 50 cm (Typ.)
Power supply:	1,5 Vdc
Max current:	0,5 mA
Load resistor:	2,2k Ω
S/N Ratio:	> 56 dBA
THD:	< 3%
Max. SPL:	120 dB
Operating temp.:	-25° to +70°C
Storage temp.:	-40° to +85°C
Case material:	ABS Black
Cable length and connector:	On request

Mechanical Layout



Microphones Family

