

ELECTRET CONDENSER MICROPHONE

MEU-627PD-02-704

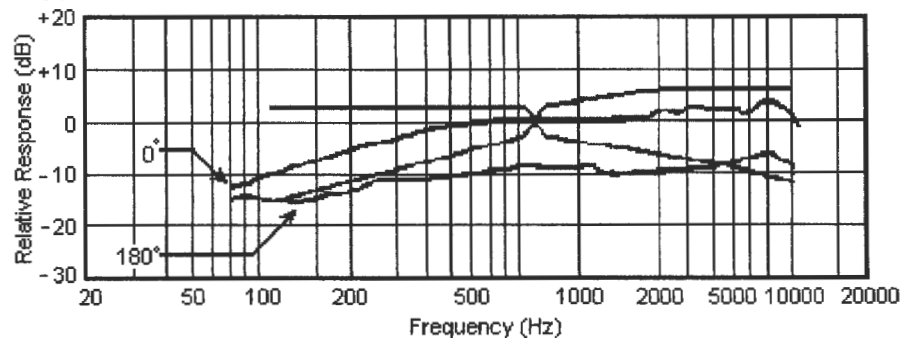
Unidirectional

SPECIFICATIONS:

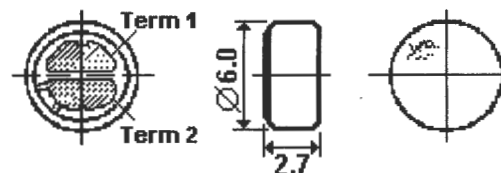
TYPE	MEU-627PD-02-704
FREQUENCY RESPONSE (Hz)	100 ~ 12,000 Hz.
DIRECTIVITY	Unidirectional
SENSITIVITY ($O_d B = 1V/u \text{ bar}$)	- 70 (-704)
TOLERANCE	+ 4dB
SENSITIVITY REDUCTION	Within -3.0dB@1.0V
S/N RATIO	More than 35 dB
OUTPUT IMPEDANCE	Low
MAX. OPER. VOLTAGE(VDC)	10 V
OPERATING VOLTAGE (VDC)	2 V
CURRENT CONSUMPTION (mA)	Max 0.5
DIMENSIONS (mm)	6.0 x 2.7
TERMINATION	PD = Pad

*Also available in Back Electric

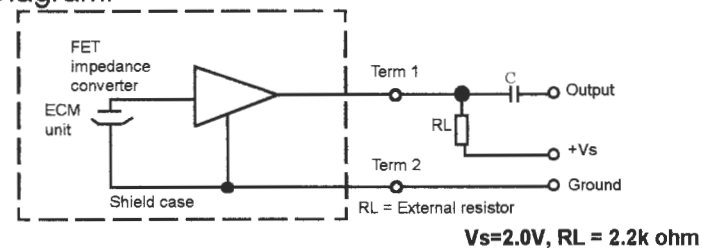
Typical Frequency Response Curve:



Dimensions:



Schematic Diagram:



INTERVOX
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Title:
Electret Condenser Microphone

Code 474	Intervox Model # MEU-627PD-02-704	Rev. A
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Scale: mm	Date: 1/15/02	Sheet 1 of 1
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