

ELECTRET CONDENSER MICROPHONE

MEO-62-02-Series

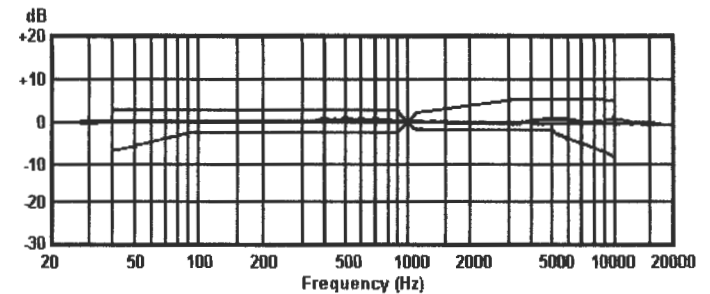
Omnidirectional

SPECIFICATIONS:

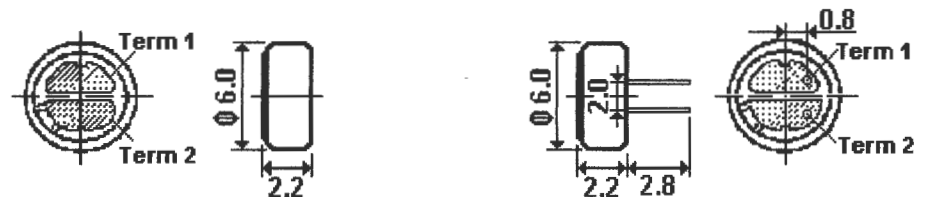
TYPE	MEO-62PD-02-Series MEO-62PN-02-Series
FREQUENCY RESPONSE (Hz)	20 ~ 16,000 Hz.
DIRECTIVITY	Omnidirectional
SENSITIVITY ($O_{dB}=1V/u\text{ bar}$)	- 64 (-643) - 62 (-623) - 60 (-603)
TOLERANCE	$\pm 3\text{ dB}$
SENSITIVITY REDUCTION	Within $-3.0\text{ dB}@1.5\text{ V}$
S/N RATIO	More than 36 dB
OUTPUT IMPEDANCE	Low
MAX. OPER. VOLTAGE(VDC)	10 V
OPERATING VOLTAGE (VDC)	2 V
CURRENT CONSUMPTION (mA)	Max 0.5
DIMENSIONS (mm)	6.0 x 2.2
TERMINATION	PD = Pad PN = Pin SM = Solderless Mic

*Also available in Back Electric

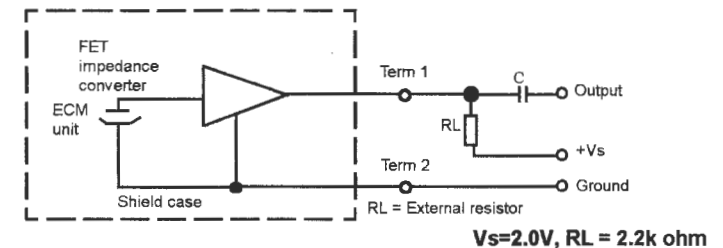
Typical Frequency Response Curve:



Dimensions:



Schematic Diagram:



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Title:

Electret Condenser Microphone

Code
474

Intervox Model #
MEO-62-02-Series

Rev.
A

Scale: mm

Date: 1/15/02

Sheet 1 of 1