

ELECTRET CONDENSER MICROPHONE

MEO-615-02-Series

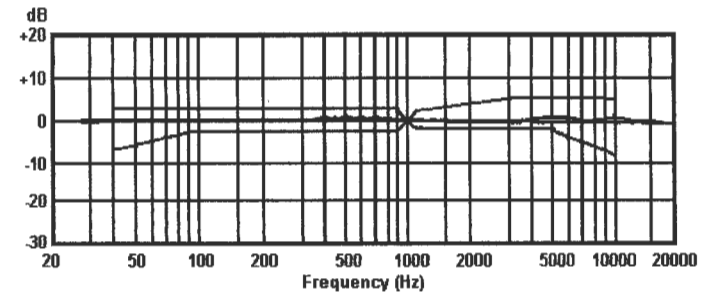
Omnidirectional

SPECIFICATIONS:

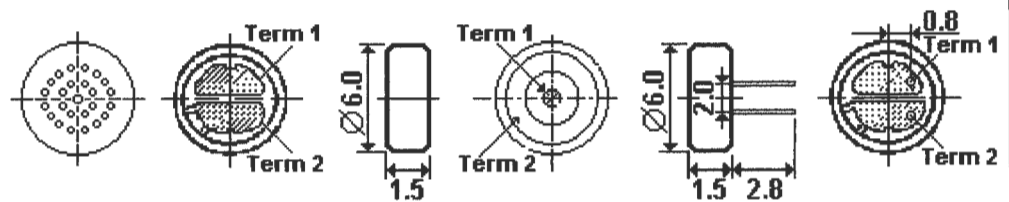
TYPE	MEO-615PD-02-Series MEO-615PN-02-Series
FREQUENCY RESPONSE (Hz)	20 ~ 16,000 Hz.
DIRECTIVITY	Omnidirectional
SENSITIVITY ($O_{dB}=1V/u\text{ bar}$)	- 64 (-643) - 62 (-623)
TOLERANCE	$\pm 3\text{ dB}$
SENSITIVITY REDUCTION	Within $-3.0\text{ dB}@1.5\text{ V}$
S/N RATIO	More than 36 dB
OUTPUT IMPEDANCE	Low
MAX. OPER. VOLTAGE(VDC)	10 V
OPERATING VOLTAGE (VDC)	2 V
CURRENT CONSUMPTION (mA)	Max 0.5
DIMENSIONS (mm)	6.0 x 1.5
TERMINATION	PD = Pad PN = Pin SM = Solderless Mic

*Also available in Back Electric

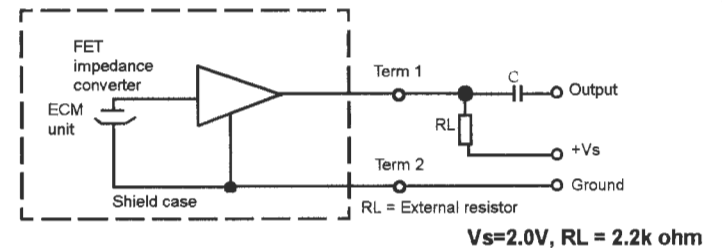
Typical Frequency Response Curve:



Dimensions:



Schematic Diagram:



INTERVOX
International ©

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Title:

Electret Condenser Microphone

Code

474

Intervox Model #

MEO-615-02-Series

Rev.

A

Scale:

mm

Date:

1/15/02

Sheet

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