

# ELECTRET CONDENSER MICROPHONE

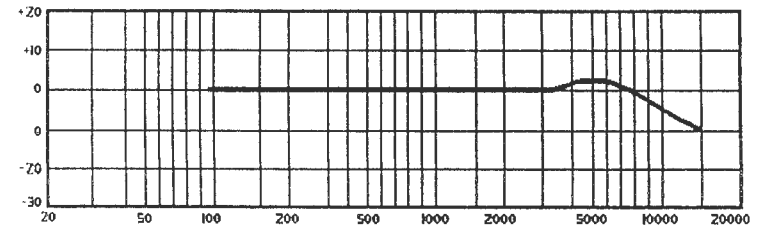
## MEO-96P-04-Series

### Omnidirectional

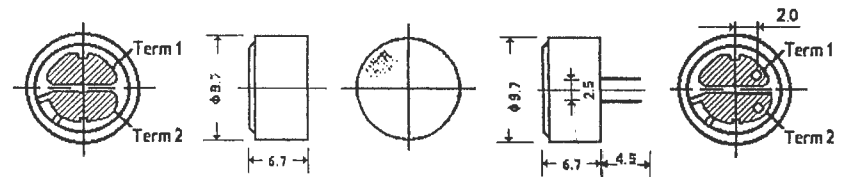
#### SPECIFICATIONS:

TYPE	MEO-96PD-04-Series MEO-96PN-04-Series
FREQUENCY RESPONSE (Hz)	20 ~ 16,000 Hz.
DIRECTIVITY	Omnidirectional
SENSITIVITY ( $0dB=1V/u\text{ bar}$ )	- 66 (-663) - 62 (-623) - 58 (-583)
TOLERANCE	$\pm 3dB$
SENSITIVITY REDUCTION	Within $-3.0dB@3V$
S/N RATIO	More than 40 dB
OUTPUT IMPEDANCE	Low
MAX. OPER. VOLTAGE (VDC)	10 V
OPERATING VOLTAGE (VDC)	4.5 V
CURRENT CONSUMPTION (mA)	Max 0.8
DIMENSIONS (mm)	9.7 x 6.7
TERMINATION	PD = Pad    PN = Pin

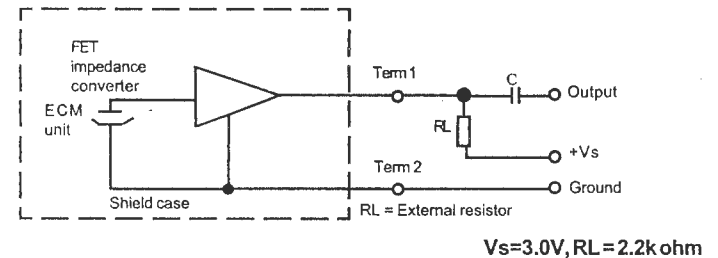
Typical Frequency Response Curve:



Dimensions:



Schematic Diagram:



INTERVOX  
**International** ©

International Components Corporation

215 McCormick Dr., Bohemia, NY 11716 (631) 952-9595 (631) 952-9597

Title:

**Electret Condenser Microphone**

Intervox Model #

**MEO-96P-04-Series**

Rev.

Scale:

Date:

Sheet 1 of 1