

# ELECTRET CONDENSER MICROPHONE

## MEU-636PD-02-704

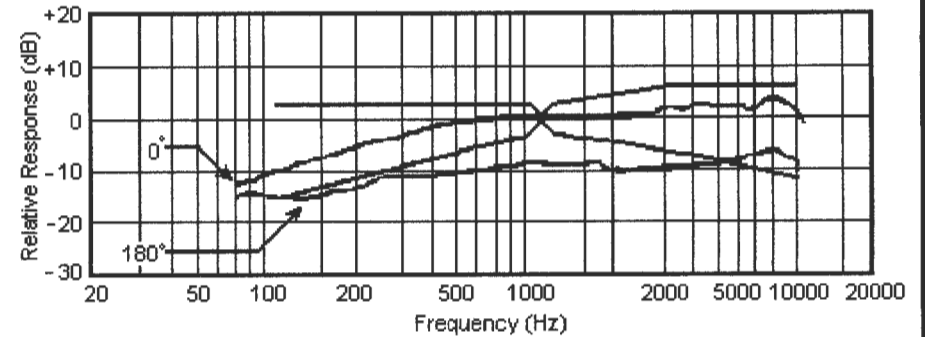
### Unidirectional

#### SPECIFICATIONS:

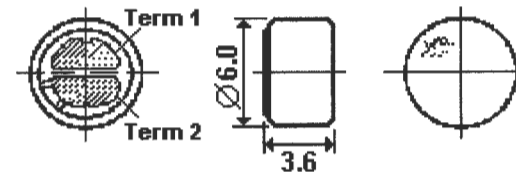
TYPE	MEU-636PD-02-704
FREQUENCY RESPONSE (Hz)	100 ~ 12,000 Hz.
DIRECTIVITY	Unidirectional
SENSITIVITY ( $O_{dB}=1V/u\text{ bar}$ )	- 70 (-704)
TOLERANCE	$\pm 4\text{ dB}$
SENSITIVITY REDUCTION	Within $-3.0\text{ dB}@1.5\text{ V}$
S/N RATIO	More than 35 dB
OUTPUT IMPEDANCE	Low
MAX. OPER. VOLTAGE(VDC)	10 V
OPERATING VOLTAGE (VDC)	2 V
CURRENT CONSUMPTION (mA)	Max 0.5
DIMENSIONS (mm)	6.0 x 3.6
TERMINATION	PD = Pad

\*Also available in Back Electric

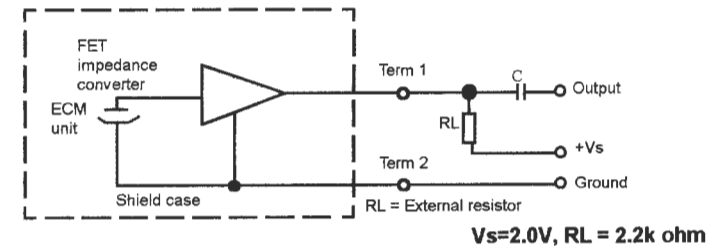
Typical Frequency Response Curve:



Dimensions:



Schematic Diagram:



**INTERVOX**  
**International** ©

INTERNATIONAL COMPONENTS CORPORATION  
215 MCCORMICK DRIVE, BOHEMIA, NY 11716  
FAX: 631-952-9595 FAX: 631-952-9597

Title:

**Electret Condenser Microphone**

Code  
474

Intervox Model #  
**MEU-636PD-02-704**

Rev.  
A

Scale:  
mm

Date:  
1/15/02

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