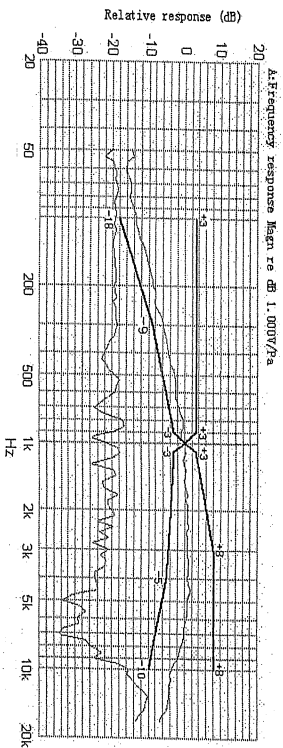


# ELECTRET CONDENSER MICROPHONE

## MEU-95PD-01-713-C1033

### Unidirectional

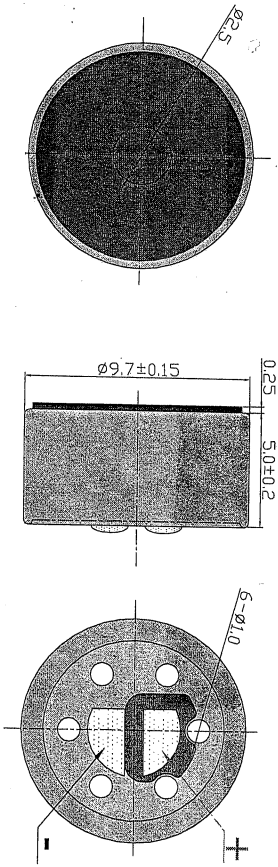
Typical frequency response curve:



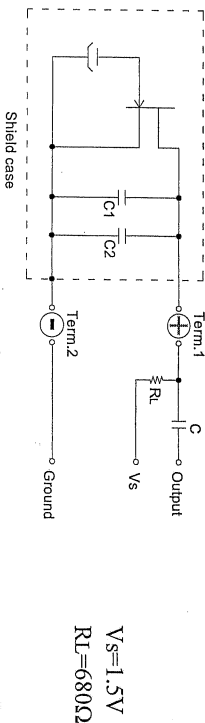
### SPECIFICATIONS:

TYPE	MEU-95PD-01-713-C1033
FREQUENCY RESPONSE (Hz)	100 ~ 16,000 Hz.
DIRECTIVITY	Unidirectional
SENSITIVITY ( $O_{dB}=1V/\mu$ bar)	-71 (-713)
TOLERANCE	+/-3dB
SENSITIVITY REDUCTION	Within -3dB@1V
S/N RATIO	More than 38 dB
OUTPUT IMPEDANCE	Low
MAX. OPER. VOLTAGE (VDC)	10 V
OPERATING VOLTAGE (VDC)	1.0V
CURRENT CONSUMPTION (mA)	Max 0.5
DIMENSIONS (mm)	9.7 x 5.0
TERMINATION	PD=Pad

Dimension: Unmarked tolerance is  $\pm 0.1$  (mm)



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 #  
**MEU-95PD-01-713-C1033**

Scale: Date: Sheet 1 of 1